V14: #9

November 15, 1965

TECHNICAL TRANSLATIONS

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November 15, 1965 Volume 14, Number 9

TECHNICAL TRANSLATIONS

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FORMAT

This journal is separated into five sections:

(1) Bibliographic citations are divided into 22 major fields; they are further subdivided alphanumerically under 178 groups. References to sources of original text are given as they appear on the translation, with sufficient editing to assure uniformity in citations.

(2) Translations in Process lists titles of translations being prepared by government and private sources. All Special Foreign Currency Science Information (SFCSI) Program translations are listed (formerly PL 480 Program).

(3) Translated or Abstracted Publications lists titles of approximately 190 technical and scientific periodicals regularly translated into English. Included is a cross reference by English title.

(4) Translated Tables of Contents of recent issues of monographs, journals, and journal sections; they are preceded by a list of the English titles of the publications from which they are taken.

(5) Indexes: three indexes are arranged by author, journal and number.

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01 AERONAUTICS

A. Aerodynamics

TT-65-12184 Field 1A

Kholyavko, V. I.
HYPERSONIC GAS FLOW AROUND POWER-LAW BODIES AT A SMALL ANGLE OF ATTACK (Obtekanie tel Stepennoi Formy pod Malym Uglom Ataki Giperzvukovym Potokom Gaza). 11p, 3refs.
Order from SLA: $1.60 as TT-65-12184

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Aviatsionaya Tekhnika (USSR) v7 n3 p3-10 1964.
See also 'Translated or Abstracted Publications,' in TT, Vol. 14, No. 8.

TT-65-12593 Field 1A

Truckenbrodt, E.
AN INTEGRAL METHOD FOR THE CALCULATION OF THE MOMENTUM BOUNDARY LAYER ON ROTATING BODIES OF REVOLUTION IN AXIAL FLOW (Ein Quadraturverfahren zue Berechnung der Reibungsschicht an Axial Angestroemten Rotierenden Drehkoerpern). 39p, 15refs.
Order from SLA: $3.60 as TT-65-12593

Trans. of Ingenieur-Archiv (West Germany) v22 n1 p21-35 1954.

TT-65-12644 Field 1A

Zhigulev, V. N.
ON THE EQUATIONS OF MOTION OF NONEQUILIBRIUM MEDIUM TAKING RADIATION INTO ACCOUNT. 11p, 4refs.
Order from SLA: $.60 as TT-65-12644

Trans. of Inzhenernyi Zhurnal (USSR) v4 n3 p431-8 1964.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

TT-65-12958 Field 1A

Pfriem, H.
PERIODIC HEAT TRANSFER WITH SMALL PRESSURE OSCILLATIONS (Der Periodische Waermeuebergang bei Kleinen Druckschwankungen). 21p, 3refs.
Available on loan from SLA as TT-65-12958

Trans. of Forschung auf dem Gebiete des Ingenieurwesens (Germany) v11 p67-75 1940.

TT-65-12959 Field 1A

Meurer, S.
PROGRESS IN PIEZOELECTRIC INDICATING METHODS (Weiterentwicklung des Piezoelektrischen Messverfahrens). 26p (foreign text included) 1ref.
Available on loan from SLA as TT-65-12959

Trans. of Forschung auf dem Gebiete des Ingenieurwesens (Germany) v11 n5 p237-45 1940.

TT-65-12960 Field 1A

Lotz, I.
THE LIFT DISTRIBUTION OVER ARBITRARILY SHAPED PROFILES (Berechnung der Auftriebsverteilung Beliebig Geformter Fluegel). 23p, (foreign text included) 16refs.
Available on loan from SLA as TT-65-12960

Trans. of Zeitschrift fuer Flugtechnik und Motorluftschiffahrt (Germany) v22 n7 p189-95 1931.

TT-65-12961 Field 1A

Muttray, H.
DRAG AND COOLING EFFECT OF AN AIRPLANE FUSELAGE WITH RADIATOR MOUNTED IN DIFFERENT POSITIONS (Widerstand und Kuehlwirkung eines Flugzeugrumpfes mit Versehieden Angeordnetem Kuehler). 50p, (foreign text included) 2refs.
Available on loan from SLA as TT-65-12961

Trans. of Zeitschrift fuer Flugtechnik und Motorluftschiffahrt (Germany) v22 n3 p65-72; v24 n4 p99-103 1931-33.

TT-65-12962 Field 1A

Lorenzelli, E.
CALCULATION OF FLEXIONAL VIBRATIONAL FREQUENCIES OF A ROTATING PROPELLER BLADE. 35p.
Available on loan from SLA as TT-65-12962

Trans. of l'Aerotechnica (Italy) v20 p815-33 1940.

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Klanke, G.
DE-ICING TESTS ON GLIDERS (Enteisungsversuche an Segelflugzeugen). 16p, (foreign text included) 7refs.
Available on loan from SLA as TT-65-12963

Trans. of Deutsche Luftwacht: Luftwissen (Germany) v7 n11 p388-92 1940.

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Miller, M.
ADJUSTMENT OF FLYING SPEEDS BY THE METHOD OF LEAST SQUARES (Die Ausgleichung von Fluggschwindigkeiten nach der Methode der Kleinsten Quadrate). 10p, (foreign text included).
Available on loan from SLA as TT-65-12964

Trans. of Deutsche Luftwacht: Luftwissen (Germany) v7 n4 p113-4 1940.

TT-65-12966 Field 1A

Riegels, F.
THE PROBLEM OF FLOW AROUND A BODY IN INCOMPRESSIBLE POTENTIAL FLOWS. PART II (Das Umstroemungsproblem bei Inkompressiblen Potentialstroemungen). 32p, 8refs.
Available on loan from SLA as TT-65-12966

Trans. of Ingenieur-Archiv (West Germany) v17 p94-106 1949.

TT-65-12968 Field 1A

Schmidt, R.
FLIGHT POLAR MEASUREMENT TEST METHODS, EVALUATION, CORRECTIONS AND REDUCTION (Die Flugpolarmessung). 41p, 12refs.
Available on loan from SLA as TT-65-12968

Trans. of Jahrbuch der Deutschen Luftfahrtforschung (Germany) s1 p173-85 1942.

TT-65-12969 Field 1A

Schmidt, Th. W.
ADJUSTMENT OF FLYING SPEEDS BY THE METHOD OF LEAST SQUARES (Zur Ausgleichung von Fluggeschwindigkeiten nach der Methode der Kleinsten Quadrate). 8p, (foreign text included) 1ref.
Available on loan from SLA as TT-65-12969

Trans. of Deutsche Luftwacht: Luftwissen (Germany) v7 n8 p282-3 1940.
See TT-65-12964.

TT-65-12971 Field 1A, 1C

Sissingh, G.
A METHOD FOR THE DIRECT DETERMINATION OF FLAPPING IN FLIGHT CONDITION WITH HIGH BLADE LOADING (Ein Verfahren zur Direkten Bestimmung der Schlagbewegung von Flugzustaenden mit Hohen Blattbelastungen). 11p (foreign text included).
Available on loan from SLA as TT-65-12971

Trans. of Jahrbuch der Deutschen Luftfahrtforschung (Germany) s1 p364-6 1941.

TT-65-12972 Field 1A, 1C

Spilger, W.
FLIGHT PERFORMANCE MEASUREMENTS ON THE FW 56 'STOSSER AIRPLANE WITH PROPELLER REMOVED (Flugleistungsmessung an den Flugzeug FW 56 'Stoesser' bei Abgenommener Schraube). 10p, (foreign text included) 3refs.
Available on loan from SLA as TT-65-12972

Trans. of Jahrbuch Deutschen Luftfahrtforschung (Germany) s1 p303-5 1938.

TT-65-12973 Field 1A, 1C

Spillmann, W.
CONTROL OF ICING HAZARD IN FLIGHT OPERATION (Die bekaempfung der Verisungsgefahr im Flugbetrieb). 7p, (foreign text included) 5refs.
Available on loan from SLA as TT-65-12973

Trans. from Flugwehr und Technik (Switzerland) v2 n4 1941.
Special reprint.

TT-65-12974 Field 1A, 1C

Staiger, K.
DIRECT READING ELECTRIC TORSIONAL VIBRATION RECORDER DESIGNED ON THE MUTUAL INDUCTANCE PRINCIPLE (Unmittelbar Zeigender Elektrischer Drehschwingungsschreiber auf der Grundlage eines Gegeninduktiven Messverfahrens). 40p, (foreign text included) 12refs.
Available on loan from SLA as TT-65-12974

Trans. of Luftfahrtforschung (Germany) v18 n10 p356-67 1941.

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Thoma, D.
WHY DOES THE FLAG FLUTTER (Warum Flattert die Fahne). 9p.
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Trans. of Technische Hochschule, Muenchen. Hydraulisches Institut. Mitteilungen (Germany) n9 p30-4 1939.

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THE TWO DIMENSIONAL PHENOMENA OF MOTION IN A GAS FLOWING AT SUPERSONIC VELOCITY. 49p, 7refs.
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THE QUESTION OF REDUCTION OF RESISTANCE OF WINGS AT SUPERSONIC VELOCITY BY MEANS OF A BIPLANE ARRANGEMENT. 18p, 5refs.
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Trans. of Luftfahrtforschung (Germany) v14 n2 p55-62 1937.

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HEAT TRANSFER THROUGH TURBULENT FRICTION LAYERS. 44p, 20refs.
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Trans. of Zeitschrift fuer Angewandte Mathematik und Mechanik (Germany) v20 n6 p297-328 1940.

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Pistolesi, E.
ON THE INTERFERENCE OF A WIND TUNNEL WITH A MIXED BOUNDARY (Sull' Interferenza di una Galleria Aerodinamica a Contorno Mistro). 17p, 4refs.
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Trans. from Pontificia Accademia delle Scienze, Rome. Commentationes (Italy) v4 n9 1940.

TT-65-63338 Field 1A

Portnov, I. G.
STATIONARY WORKING CONDITIONS OF A SUPERSONIC GAS EJECTOR. 3 Jun 65, 11p, 3refs.
FTD-TT-65-153; AD-620 120.
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Unedited rough draft trans. of Akademiya Nauk SSSR. Otdelenie Tekhnicheskikh Nauk. Izvestiya n4 p106-9 1957.

TT-65-63709 Field 1A, 1D

Kryuchkov, N. V.
ON THE EQUATIONS OF MOTION AND THE MEASUREMENT OF THE ANGLES OF ROTATION OF FLYING VEHICLE MOVING NEAR THE VERTICAL PLANE.
1965, 7p, 2refs.
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Trans. of Inzhenernyi Zhurnal (USSR) v5 n2 p203-10 1965.

TT-65-63713 Field 1A, 20D

Khazen, E. M.
NONLINEAR THEORY OF THE ORIGIN OF TURBULENCE IN FLOWS WITH MEAN VELOCITY GRADIENT.
1965, 5p, 2refs.
Order from CFSTI or ETC: HC$1.10, MF$0.50 as TT-65-63713

Trans. of Akademiya Nauk SSSR. Doklady, v161 n4 p795-8 1965.

B. Aeronautics

TT-65-63351 Field 1B

Novikov, V.; Frolkin, S.
WORLD RECORD OF SOVIET AVIATOR. 18 Jun 65, 5p.
FTD-TT-65-544; AD-620 133.
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Unedited rough draft trans. from Krasnaya Zvezda (USSR) 18 Apr 1965.

C. Aircraft

TT-65-12978 Field 1C

Muench, H.
JET MEASUREMENTS ON AIRSCREWS IN ORDER TO GET POLAR PROFILES AT HIGH CIRCUMFERENTIAL VELOCITIES (Strahlmessungen an Luftschrauben Zwecks Ermittlung von Profilpolaren bei Hohen Umfangsgeschwindigkeiten).
6p, 7refs.
Available on loan from SLA as TT-65-12978

Trans. from Zentrale fuer Wissenschaftliches Berichtwesen. Berichte (Germany) n1319 1942.

TT-65-12999 Field 1C, 1A

Meller, A. G.; Berton, A.
STUDY OF AEROELASTIC VIBRATIONS OF CONTROL SURFACES AT HIGH SUBSONIC SPEEDS (Etude des Vibrations Aeroelastiques des Gouvernes en Subsonique Eleve).
32p, (foreign text included) 6refs.
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Trans. of la Recherche Aeronautique (France) n47 p27-37 1955.

TT-65-13008 Field 1C

Renard, Ch.
A NEW METHOD OF CONSTRUCTION FOR AIR PROPELLERS. 3p, (figs omitted).
Order from SLA: $1.10 as TT-65-13008

Trans. of Academie des Sciences, 1904 (Pub. by Gautier-Villars et Cie, Paris. Comptes Rendus (France) v139 p721-4 1904.

D. Aircraft flight control and instrumentation

TT-65-12977 Field 1D

Fuchs, W.; Schumacher, G.
EXPERIMENTS WITH AN ALTERNATING CURRENT GLOW ANEMOMETER UNDER STEADY CONDITIONS (Versuche mit einem Wechselstromglimmanemameter bei Stationaeram Betrieb). 55p, 4refs.
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Trans. of Zentrale fuer Wissenschaftliches Berichtwesen Berichte (Germany) nUM 1189 22 Apr 1944.

02 AGRICULTURE

A. Agricultural chemistry

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THE PRAVDA EDITORIAL: TRANSLATION NO. 475 (21 JULY 1965). 23 Jul 65, 5p. JPRS-31228.
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Trans. from Pravda, Moscow (USSR) 21 Jul p1 1965

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B. Agricultural economics

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Kiralyi, E.; Fekete, G.; Hegedus, G.; Timar, J.
SOME PROBLEMS OF STATE SUPPORT FOR AGRICULTURAL COOPERATIVES AND AGRICULTURAL MANPOWER SITUATION DURING THE SECOND AND THIRD FIVE-YEAR-PLAN PERIODS. East European Agriculture, Forestry, and Food Industries: Translations No. 285. 17 Aug 64, 34p. JPRS-25944.
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Trans. of Kozgazdasagi Szemle (Hungary) v11 n5 p582-606 1964.
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Trans. from Pravda, Moscow (USSR) 15 Jul p1; 17 Jul p1 1965.

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THE BASIC LAW ON THE USE OF AGRICULTURAL LAND. East European Agriculture, Forestry, and Food Industries; Translations No. 379. 2 Aug 65, 50p. JPRS-31357.
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Trans. of Sluzbeni List, Belgrade (Yugoslavia) v21 n25 p1076-86 1965.

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Trans. from Pravda, Moscow (USSR) 29 Jul p1; 30 Jul p1; 31 Jul p1 1965.

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Trans. of Selskokhoziaistvennoe Proizvodstvo Urala (USSR) v3 n6 p24-5 1965.

C. Agricultural engineering

TT-65-29221 Field 2C

Dymnich, V. G.
DIE AUTOMATISIERUNG DES GETREIDEMAHDRESCHERS. 7p.
Order from ETC or TIB: $1.10 as TT-65-29221

Trans. in German of Mekhanizatsiya i Elektrifikatsiya Sotsialisticheskogo Sel'skogo Khozyaistva (USSR) n4 p23-6 1956.

TT-65-30281 Field 2C, 5I

Berzhanovskii, M.; Chernykh, N.
GOSBANK POLICY OF CREDITING PLANTS' WAGE-FUNDS BY OVERALL OUTPUT HAMPERS WORK OF PLANTS CALCULATING COMPLETED OUTPUT ONLY (AND) NEWS BRIEFS. USSR Industrial Development: Soviet Tractors and Agricultural Machinery no. 167. 4 Feb 65, 4p. JPRS-28643.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-30281

Trans. from Komsomolskaya Pravda (USSR) 27 Nov p1 1964 and Ekonomicheskaya Gazeta (USSR) n1(178) p9, 45 1965.

TT-65-30707 Field 2C

Bazhanov, B.; Lanin, S.; Burka, N.; Sivak, B.
USSR INDUSTRIAL DEVELOPMENT: SOVIET TRACTORS AND AGRICULTURAL MACHINERY NO. 187. 12 Apr 65,

15p. JPRS-29540.
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Trans. of 4 articles from selected Russian newspapers.

TT-65-31236 Field 2C

Kachikov, S.; Saksonov, S.; Sanders, O.; Konoplev, B.
USSR INDUSTRIAL DEVELOPMENT: SOVIET TRACTORS AND AGRICULTURAL MACHINERY NO. 207. 10 Jun 65, 16p. JPRS-30553.
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TT-65-31851 Field 2C

Sivak, B.; Demidov, G.; Bassein, Yu.
USSR INDUSTRIAL DEVELOPMENT: SOVIET TRACTORS AND AGRICULTURAL MACHINERY NO. 219. 2 Aug 65, 16p. JPRS-31354.
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TT-65-31892 Field 2C

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Trans. of 2 selected articles and news briefs from 1965 issues of various Russian periodicals and newspapers.

TT-65-31924 Field 2C, 2D, 2E

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Trans. from Sel'skaya Zhizn' (USSR) 27 Jul p1; 28 Jul p1 1965.

TT-65-31983 Field 2C

USSR INDUSTRIAL DEVELOPMENT: SOVIET TRACTORS AND AGRICULTURAL MACHINERY NO. 222. 10 Aug 65, 26p. JPRS-31487.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-31983

Contains translations of 8 selected articles from Jun/Jul 65 issues of various Russian newspapers.

TT-65-31993 Field 2C

Slyatkes, M.
THE USE OF POLYMERS IN TRACTOR BUILDING. USSR Industrial Development; Tractors and Agricultural Machinery No. 223. 10 Aug 65, 8p. JPRS-31497.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31993

Trans. of mono. Polimery v Traktorostroienii, Volgograd, 1964 p3-10.

TT-65-32084 Field 2C, 2D, 2E, 2A

COMMUNIST CHINA'S FOOD AND AGRICULTURE: TRANSLATIONS NO. 73. 17 Aug 65, 37p. JPRS-31588.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32084

Contains translations or summaries of 12 selected articles from 1965 issues of various Communist Chinese newspapers and periodicals.

TT-65-32098 Field 2C, 2D

SOVIET AGRICULTURE: TRANSLATIONS NO. 91.
18 Aug 65, 29p. JPRS-31603.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32098

Translations of 7 selected articles from 1965 issues of various Russian newspapers.

TT-65-32155 Field 2C

USSR INDUSTRIAL DEVELOPMENT: SOVIET TRACTORS AND AGRICULTURAL MACHINERY NO. 225. 23 Aug 65, 17p. JPRS-31660.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32155

Translations of 6 selected articles from Jul 65 issues of various Russian newspapers.

TT-65-32358 Field 2C

Kozhevnikov, P.
MATERIAL-TECHNOLOGICAL ASSISTANCE FOR SOVIET AGRICULTURE. USSR Industrial Development; Soviet Tractors and Agricultural Machinery No. 227.
3 Sep 65, 12p. JPRS-31864.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32358

Trans. of Ekonomika Selskogo Khozyaistva (USSR) v36 n6 p28-34 1965.

TT-65-32413 Field 2C

Mezentsev, N.; Fedorov, L.
USSR INDUSTRIAL DEVELOPMENT: SOVIET TRACTORS AND AGRICULTURAL MACHINERY NO. 228. 9 Sep 65, 11p. JPRS-31919.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32413

Trans. of 5 selected articles from 1965 issues of various Russian newspapers.

TT-65-32415 Field 2C

Pavlov, A.; Matskevich, V.
WATER BEGINS TO FLOW IN NEW IRTYSH-KARAGANDA CANAL AND ECONOMIC PROBLEMS OF THE FURTHER DEVELOPMENT OF AGRICULTURE. Soviet Agriculture No. 94. 9 Sep 65, 17p. JPRS-31921.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32415

Trans. of Voprosy Ekonomiki (USSR) n6 p3-13 1965 and from Pravda, Moscow (USSR) 9 Aug p4 1965.

TT-65-50034 Field 2C

Laryukhin, G. A.
SOVIET DESIGNS OF HAND SEED DRILLS (Ruchnye Seyalki, Sozdannye Ratsionalizatorami). 1965, 8p. SFCSI-Agr(TT-65-50034).
Order from CFSTI: $1.00 as TT-65-50034

Trans. of Lesnoe Khozyaistvo (USSR) v12 n4 p53-8 1959.

TT-65-62889 Field 2C, 13I

Koch, H.; Harte, H.
DOUBLE SEPARATOR CHAMBER FOR TOBACCO LEAF STRIPPING MACHINE. 29 Jan 65, 6p (figs omitted).
Order from CFSTI or ETC: HC$1.10, MF$0.50
as TT-65-62889

Trans. of Patent (Germany) 1 041 844.
Patented by Hauni-Werke Korber and Co. K.G., class 79a, 3/40; International class A 24 b, 26 Apr 56, pub. 23 Oct 58.

D. Agronomy and horticulture

TT-64-20673 Field 2D

FUNGICIDAL AGENT FOR SEED TREATMENT. 2p.
Order from SLA: $1.10 as TT-64-20673

Trans. of Patent (France) 701 032.
Patented 10 Mar 31.

TT-64-41373 Field 2D, 2A, 2E

Milyutin, P.; Dykin, V.; Gaponenko, G.
SOVIET AGRICULTURE: TRANSLATIONS NO. 33.
25 Aug 1964, 24p. JPRS-26113.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-64-41373

Trans. of selected articles from May-Jun 1964 issues of various Russian periodicals.

TT-65-31693 Field 2D

COMMUNIST CHINA'S FOOD AND AGRICULTURE: TRANSLATIONS NO. 66. 21 Jul 65, 35p. JPRS-31196.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31693

Trans. of 16 selected articles from 1965 issues of Communist Chinese newspapers.

TT-65-32028 Field 2D, 2C

SOVIET AGRICULTURE: TRANSLATIONS NO. 90.
12 Aug 65, 26p. JPRS-31532.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32028

Translations of 4 selected articles from Apr 65 issues of various Russian newspapers.

TT-65-32152 Field 2D, 2E, 2F

COMMUNIST CHINA'S FOOD AND AGRICULTURE: TRANSLATIONS NO. 75. 23 Aug 65, 31p. JPRS-31657.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32152

Translations of 8 selected articles Jun/Jul 65 issues of various Communist Chinese newspapers.

TT-65-32443 Field 2D

COLLECT MORE POTATOES, FRUIT AND VEGETABLES. The Pravda Editorials; Translations No. 503. 10 Sep 65.

6p. JPRS-31949.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32443

Trans. from Pravda, Moscow (USSR) 7 Sep p1 1965.

E. Animal husbandry

TT-64-11453/4 Field 2E, 2D

JOURNAL FOR SCIENTIFIC AGRICULTURAL RESEARCH, VOL. 17, NO. 58, 1964. Tr. by Bozidar Filipovic. 1965, 124p. SFCSI Agr(TT-64-11453/4).
Order from CFSTI: HC$4.00 as TT-64-11453/4

Trans. of Arhiv za Poljoprivredne Nauke i Tehniku (Yugoslavia) v17 n58 p3-77, 79-162 1964.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-11666 Field 2E

Weber, F.; LeRoy, H.; LeRoy, H. L.
INTERACTONS BETWEEN GENOTYPE AND ENVIRONMENT FOR THE DOMESTIC FOWL AND THEIR SIGNIFICANCE FOR THE ENVIRONMENTAL CONDITIONS OF PRODUCTION TESTING (Wechselwirkungen Zwischen Erbgut und Umwelt beim Haushuhn und ihre Bedeutung fuer die Umweltgestaltung bei Leistungspruefungen). 18p, 9refs.
Order from SLA: $1.60 as TT-65-11666

Trans. of Archiv fuer Gefuegelkunde (West Germany) v20 n1/2 p1-14 1956.

TT-65-12679 Field 2E

Fauconneau, G.; Francois, A. C.; Leroy, A. M.; Zelter, S. Z.
DIGESTIVE PROCESSES OF THE RUMINANTS. I. A STUDY IN-VITRO OF THE DIGESTION OF ALFALFA HAY (Processus Digestifs des Ruminants). 17p, 30refs.
Order from SLA: $1.60 as TT-65-12679

Trans. of Institut National de la Recherche Agronomique. Annales. Serie D. Annales de Zootechnie (France) v2 p275-84 1953.

TT-65-12698 Field 2E

Klatzmann, J.
FUTURE DEVELOPMENT OF STOCKS AND PRODUCTION OF BEEF CATTLE (Evolution des Effectifs et de la Production de Viande Bovine au Cours des Prochaines Annees). 13p.
Order from SLA: $1.60 as TT-65-12698

Trans. of Economie Rurale (France) n33 p37-41 1957.

TT-65-31651 Field 2E, 2C, 2D

SOVIET AGRICULTURE: TRANSLATIONS NO. 85. 20 Jul 65, 36p. JPRS-31153.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31651

Contains translations of 9 selected articles from 1965 issues of various Russian newspapers.

TT-65-32267 Field 2E

THE PRAVDA EDITORIAL: TRANSLATION NO. 496 (25 AUGUST 1965). 30 Aug 65, 5p. JPRS-31772.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32267

Trans. from Pravda, Moscow (USSR) 25 Aug p1 1965.

TT-65-63384 Field 2E

Fedko, S. I.
VETERINARY SCIENCE TO BE ACTIVELY POPULARIZED (Aktivnee Razvivat Pechatnuyu Veterinarii). 12 Mar 65, 3p. Trans-V-1996.
Order from CFSTI or ETC: HC$1.10, MF$0.50 as TT-65-63384

Trans. of Veterinariya (USSR) v41 n12 p8-10 1964.

TT-65-63387 Field 2E

Sakharov, A. N.
VETERINARY SERVICE OF THE PRODUCTION ADMINISTRATION (Veterinarnaya Sluzhba Proizvedstvennogo Upravleniya). 4 Mar 65, 5p. Trans-V-1991.
Order from CFSTI or ETC: HC$1.10, MF$0.50 as TT-65-63387

Trans. of Veterinariya (USSR) v41 n11 p7-10 1964.

F. Forestry

TT-65-31672 Field 2F, 5C, 5D, 2C

EAST EUROPEAN AGRICULTURE, FORESTRY, AND FOOD INDUSTRIES: TRANSLATIONS NO. 376. 21 Jul 65, 109p. JPRS-31174.
Order from CFSTI or ETC: HC$4.00, MF$0.75
as TT-65-31672

Contains translations of selected articles from May/Jun 65 issues of various Polish, Hungarian and Yugoslavian periodicals.
Available copy will not permit fully legible reproduction.

TT-65-31749 Field 2F, 2D

COMMUNIST CHINA'S FOOD AND AGRICULTURE: TRANSLATIONS NO. 67. 27 Jul 65, 36p. JPRS-31252.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31749

Trans. of 12 selected articles from 1965 issues of Communist Chinese newspapers.

TT-65-32400 Field 2F

Pirvulescu, St.; Marcu, Gh.
TASKS OF SILVICULTURE AND FORESTRY EXPLOITATION AND TRANSPORTATION AND INTRODUCTION OF NEW TECHNOLOGY INTO SILVICULTURE. East European Agriculture, Forestry, and Food Industries; Translations No. 389. 8 Sep 65, 23p. JPRS-31906.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32400

Trans. of Revista Padurilor (Rumania) n7 p349-50, 353-8 1965.

TT-65-63553 Field 2F

Arabadzhi, V. I.; Khodasevich, S. G.
DAMAGE TO TREES BY LIGHTNING. 2 Dec 64, 4p, 1ref.
Order from CFSTI or ETC: HC$1.10, MF$0.50
as TT-65-63553

Trans. of Priroda (USSR) v52 n2 p99-100 1963.

03 ASTRONOMY AND ASTROPHYSICS

A. Astronomy

TT-61-11147-113 Field 3A, 4B, 4A, 8N, 8C, 22A

SOVIET-BLOC RESEARCH IN GEOPHYSICS, ASTRONOMY, AND SPACE NO. 113. 3 Aug 65, 63p. JPRS-31398.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-61-11147-113

Trans. of 100 selected articles from Sino-Soviet Bloc countries publications presented in the form of abstracts, summaries and occasional full translations on astronomy, meteorology, oceanography, terrestrial geophysics, upper atmosphere and space research and other scientific articles.

TT-65-32381 Field 3A

NEW RADIO TELESCOPE PROPOSED FOR BYURAKAN OBSERVATORY. 7 Sep 65, 6p. JPRS-31887.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32381

Trans. of Nauka i Zhizn (USSR) v32 n6 p86-7 1965.

TT-65-63021 Field 3A

Kestyakeva, E. B.
THE DISTANCES OF THE MILKY WAY STELLAR CLOUDS AND THE SPIRAL STRUCTURE OF THE GALAXY. Tr. by P. A. Kazakov. Apr 64, 7p (foreign text included) 12refs. CSIRO-Trans-7355.
Order from CFSTI or ETC: HC$1.10, MF$0.50
as TT-65-63021

Trans. of Astronomicheskii Tsirkulyar (USSR) n293 p1-4 1964.

TT-65-63281 Field 3A, 3C

LUNAR DIMENSIONS: ANNOTATED BIBLIOGRAPHY. 30 Jul 65, 25p. ATD-B-65-60; AD-619 882.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as AD-619 882

Rept. on Surveys of Soviet-Bloc Scientific and Technical Literature.

B. Astrophysics

TT-61-11147-114 Field 3B, 4B, 8C, 8E, 4A, 22A

SOVIET-BLOC RESEARCH IN GEOPHYSICS, ASTRONOMY, AND SPACE NO. 114. 18 Aug 65, 78p. JPRS-31596.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-61-11147-114

Trans. of 99 selected articles from Sino-Soviet Bloc countries publications presented in the form of abstracts, summaries and occasional full translations on astronomy, meteorology, oceanography, terrestrial geophysics, upper atmosphere and space research and other scientific subjects.

TT-61-11147-115 Field 3B, 4B, 8C, 8E, 8N, 4A, 22A

SOVIET-BLOC RESEARCH IN GEOPHYSICS, ASTRONOMY, AND SPACE NO. 115. 3 Sep 65, 92p. JPRS-31859.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-61-11147-115

Trans. of 11 selected articles from publications of the Sino-Soviet Bloc countries, presented in the form of abstracts, summaries and occasional full translations on astronomy, meteorology, oceanography, terrestrial geophysics, upper atmosphere and space research and other scientific subjects.

TT-65-63020 Field 3B

Shklovskii, I. S.
A NEW METHOD OF ESTIMATING THE DENSITY OF INTERGALACTIC GAS. Jun 64, 7p (foreign text included) 8refs. CSIRO-Trans-7356.
Order from CFSTI or ETC: HC$1.10, MF$0.50
as TT-65-63020

Trans. of Astronomicheskii Tsirkulyar (USSR) n303 p3-6 1964.

C. Celestial mechanics

TT-65-63762 Field 3C

Laricheva, V. V.; Rein, M. V.
ON A METHOD OF CONSTRUCTING SOLUTIONS OF THE EQUATIONS OF PLANE PERTURBED MOTION OF CELESTIAL MECHANICS. 1965, 10p, 5refs.
Order from CFSTI or ETC: HC$1.10, MF$0.50
as TT-65-63762

Trans. of Kosmicheskie Issledovaniya (USSR) v3 n3 p359-67 1965.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

04 ATMOSPHERIC SCIENCES

A. Atmospheric physics

TT-65-12194 Field 4A

Agnes, M. N.
SOME RESULTS OF OZONE INVESTIGATION EXECUTED DURING THE IGY (A Nemzetkoezi Geofizikai Ev Folyaman Vegzett Legkoeri Oezon-Kutatas Nehany Eredmenye). 8p (foreign text included) 4refs.
Order from SLA: $1.10 as TT-65-12194

Trans. of Idojaras (Hungary) v68 n1 p45-6 1964.

TT-65-12716 Field 4A

Vitkova, D.; Vitek, V.
NOTES ON THE ENERGETICS OF ATMOSPHERIC STREAMING. 7p, 3refs.

Order from SLA: $1.10 as TT-65-12716

Trans. of Meteorologicke Zpravy Czechoslovakia, v15 n3/4 p104-5 1962.

TT-65-30165 Field 4A

Khvostikov, I. A.
STRATOSPHERIC RESEARCH IN THE USSR USING METEOROLOGICAL ROCKETS DURING THE INTERNATIONAL GEOPHYSICAL YEAR AND THE INTERNATIONAL GEOPHYSICAL COOPERATION PERIOD. 21 Jan 65, 6p, 4refs. JPRS-28383; N65-15090.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-30165

Trans. of Tsentralnaya Aerologicheskaya Observatoriya. Trudy (USSR) n52 p3-5 1964.
Available copy will not permit fully legible reproduction.

TT-65-31705 Field 4A, 4B

Borisenkov, E. P.; Doronin, Yu. P.; Malkevich, M. S.; Tatarskii, V. I.; Mikhnevich, V. V.
STUDIES IN DETERMINATION OF ATMOSPHERIC TEMPERATURE PROFILE, OUTGOING RADIATION FIELDS, PARTICLE CONCENTRATION, AND ATMOSPHERIC DENSITY. 22 Jul 65, 58p, 41refs. JPRS-31208.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-31705

Trans. of Kosmicheskie Issledovaniya (USSR) v8 n3 p433-68 1965.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

TT-65-62013 Field 4A, 12A, 20F

Shifrin, K. S.; Perelman, A. Ya.; Potekhina, L. K.
TABLES FOR COMPUTING THE SPECTRUM OF THE PARTICLES OF A DISPERSED SYSTEM FROM ITS TRANSPARENCY (Tablitsy Dlya Rascheta Spektra Chastits Dispersnoi Sistemy po Yeye Prozrachnosti). Apr 65, 21p. NASA TT F-329; N65-20989.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as N65-20989

Trans. of Glavnaya Geofizicheskaya Observatoriya, Leningrad. Trudy (USSR) n152(214) p192-211 1964.

TT-65-62020 Field 4A, 14B

Skiyarov, Yu. A.
CALCULATION OF CERTAIN ERRORS OF BOLOMETRIC PYRHELIOMETERS (Raschet Nekotorykh Oshibok Bolometricheskogo Pirgeliometra). Apr 65, 13p, 6refs. NASA TT F-321; N65-21435.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as N65-21435

Trans. of Glavnaya Geofizicheskaya Observatoriya, Leningrad. Trudy (USSR) n152(214) p81-9 1964.

B. Meteorology

TT-64-51916 Field 4B

Borisenkov, E. P.
PRACTICAL METHODS OF NUMERICAL WEATHER FORECASTING BY P.N. BELOV: BOOK REVIEW. Review of mono. Prakticheskie Metody Chislennogo Prognoza Pogody, Leningrad, 1963. 11 Dec 64, 7p. JPRS-27795.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-64-51916

Trans. of Meteorologiya i Gidrologiya (USSR) n10 p45-6 Oct 1964.
Available copy will not permit fully legible reproduction.
A complete translation of the mono. is available from CFSTI or ETC: HC$6.00, MF$1.50 as AD-608 162, 278p.

TT-65-32347 Field 4B

MISCELLANEOUS ACTIVITIES OF THE HUNGARIAN METEOROLOGICAL SOCIETY: MEETINGS, TRIPS, STUDY TOURS. 2 Sep 65, 18p. JPRS-31852.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32347

Trans. of Idojaras (Hungary) v69 n2 p119-28 1965.

TT-65-32422 Field 4B, 4A, 8B, 8E

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: EARTH SCIENCES NO. 4. 9 Sep 65, 27p. JPRS-31928.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32422

Trans. of abstracts of slected articles from 1962-64-65 issues of Communist Chinese scientific periodicals, as well as translations of abstracts from various series of the Russian Referativnyi Zhurnal.

TT-65-62026 Field 4B, 20F

Golikova, O. I.
CUVETTE FOR NEPHELOMETRIC MEASUREMENTS WITH HIGH ANGULAR RESOLUTION IN THE REGION 5 TO 175° (Kyuveta Dlya Nefelometricheskikh Izmerenii s Vysokim Uglovym Razresheniyem v Oblasti Uglov 5-175°). Apr 65, 12p, 6refs. NASA TT F-327; N65-21230.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as N65-21230

Trans. of Glavnaya Geofizicheskaya Observatoriya, Leningrad. Trudy (USSR) n152(214) p176-85 1964.

TT-65-62896 Field 4B

ACTA METEOROLOGICA SINICA, VOL. 31, NOS. 3-4, 1961/1962: TABLE OF CONTENTS AND ABSTRACTS. Tr. by N. H. Ng. Apr 65, 18p. E-TC-Ch-65-32; AD-619 259.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as AD-619 259

Abstract trans. of Ch'i Hsiang Hsueh Pao (Chinese People's Republic) v31 n3/4 p191-370 1961/1962.
Translated under contract AF19 628 5073.

05 BEHAVIORAL AND SOCIAL SCIENCES

A. Administration and management

TT-65-31307 Field 5A

COMMUNIST CHINA'S SCIENCE AND TECHNOLOGY: TRANSLATIONS NO. 189. 22 Jun 65, 41p. JPRS-30738.

Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31307

Trans. of 17 selected articles from 1964-65 issues of Communist Chinese periodicals and newspapers.

TT-65-31649 Field 5A

SPEECHES AT THE PLENARY SESSION OF THE HUNGARIAN ACADEMY OF SCIENCES. 20 Jul 65, 81p. JPRS-31151.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-65-31649

Contains translations of selected articles from the Apr 65 issues of the periodical Magyar Tudqmany.

TT-65-31881 Field 5A

CONFERENCES IN THE SOVIET BLOC NO. 12. 3 Aug 65, 87p. JPRS-31384.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-31881

Contains summaries and abstracts of articles in Soviet, Eastern European, and other publications concerning current scientific and technical conferences attended by Soviet Bloc personnel.

TT-65-31899 Field 5A, 5C

COMMUNIST CHINA'S MANAGEMENT, TRADE AND FINANCE: TRANSLATIONS NO. 52. 4 Aug 65, 31p. JPRS-31403.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31899

Translations of 5 selected articles from Jun 65 issues of various Communist Chinese newspapers.

TT-65-31920 Field 5A, 5C

Lisitsyn, V.
MANAGEMENT PROBLEMS OF A SOCIALIST ECONOMY. The Soviet Economic System: Structure and Policy No. 211. 5 Aug 65, 18p. JPRS-31424.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-31920

Trans. of Planovoe Khozyaistvo (USSR) v42 n4 p39-49 1965.

TT-65-31934 Field 5A, 5D

THE PRAVDA EDITORIALS: TRANSLATIONS NO. 482. 5 Aug 65, 11p. JPRS-31438.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-31934

Trans. from Pravda, Moscow (USSR) 1 Aug p1; 2 Aug p1 1965.

TT-65-32135 Field 5A

COMMUNIST CHINA'S SCIENCE AND TECHNOLOGY: TRANSLATIONS NO. 207. 20 Aug 65, 36p. JPRS-31640.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32135

Contains summaries or translations of 9 selected articles from Jun/Jul 65 issues of various Communist Chinese newspapers.

TT-65-32136 Field 5A, 5C

COMMUNIST CHINA'S MANAGEMENT, TRADE AND FINANCE: TRANSLATIONS NO. 54. 20 Aug 65, 28p. JPRS-31641.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32136

Contains summaries or translations of 7 selected articles from 1965 issues of various Communist Chinese newspapers and periodicals.

TT-65-32179 Field 5A

EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 395. 24 Aug 65, 18p. JPRS-31684.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32179

Translations of 3 selected articles from Jun 65 issues of various Bulgarian, East German and Rumanian periodicals.

TT-65-32203 Field 5A, 13H

COMMUNIST CHINA'S INDUSTRY AND MATERIALS: TRANSLATIONS NO. 75. 25 Aug 65, 23p. JPRS-31708.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32203

Translations of 3 selected articles from 9 Jul 65 issue of Communist Chinese newspaper, Ta Kung Pao.

TT-65-32312 Field 5A

COMMUNIST CHINA'S SCIENCE AND TECHNOLOGY: TRANSLATIONS NO. 213. 2 Sep 65, 48p. JPRS-31817.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32312

Translations of 4 selected articles from Jul 65 issues of various Communist Chinese newspapers and periodicals.

TT-65-32455 Field 5A

COMMUNIST CHINA'S SCIENCE AND TECHNOLOGY NO. 215. 13 Sep 65, 51p, 25refs. JPRS-31961.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32455

Trans. of 10 selected articles from 1965 issues of Communist Chinese periodicals and newspapers.

B. Documentation and information technology

TT-65-32316 Field 5B

Kolchinskii, M. L.; Kruglov, S. L.
SCIENTIFIC AND TECHNICAL DOCUMENTATION IN

AN INFORMATION SYSTEM. 2 Sep 65, 33p, 10refs. JPRS-31821.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32316

Trans. of Nauchno-Tekhnicheskaya Informatsiya (USSR) n4 p9-18 1965.

C. Economics

TT-64-41915 Field 5C

ECONOMIC DEVELOPMENTS IN THE TRANSCAUCASUS REGION (AND) MAKING MOSCOW INDUSTRY PROFITABLE. USSR Industrial Development: Soviet Regional Economy no. 125. 1 Oct 64, 9p. JPRS-26657.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-64-41915

Trans. from Kommunist, Moscow (USSR) v41 p2 Jul 10 1964 and trans. Trud, Moscow (USSR) 5 Aug p1 1964.

TT-65-30826 Field 5C

Benev, B.
BASIC TASKS IN THE DEVELOPMENT PLAN FOR BULGARIAN SCIENCE AND TECHNOLOGY DURING 1965. 26 Apr 65, 9p. JPRS-29766.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-30826

Trans. of Planova Stopanstvo i Statistika (Bulgaria) v20 n2 p3-8 1965.

TT-65-30945 Field 5C

Mchedlishvili, U.
USSR INDUSTRIAL DEVELOPMENT: SOVIET REGIONAL ECONOMY NO. 158. 10 Mar 65, 19p. JPRS-29991.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-30945

Trans. of 4 selected articles from 1965 issues of Russian newspapers.

TT-65-30992 Field 5C

Sidorenko, A.; Solovev, Z.; Bondar, V.
USSR INDUSTRIAL DEVELOPMENT: SOVIET REGIONAL ECONOMY NO. 159. 14 May 65, 17p. JPRS-30082.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-30992

Trans. of 3 selected articles from 1965 issues of Russian periodicals and newspapers.

TT-65-31340 Field 5C

Garbuzov, V.; Garetovskii, N.; Sitaryan, S.; Poskonov, A.
THE SOVIET ECONOMIC SYSTEM: STRUCTURE AND POLICY NO. 198. 25 Jun 65, 85p. JPRS-30796.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-31340

Trans. of Finansy SSSR, n3 p20-39, 91-5; n4 p3-16, 93-5 1965 and Dengi i Kredit (USSR) n3 p92-4; n4 p3-14 1965.

TT-65-31434 Field 5C, 5A

Sekera, J.; Enderlein, F.
ECONOMIC ORGANIZATIONS AND MANAGEMENT IN EASTERN EUROPE TRANSLATIONS NO. 489. 3 Jul 65, 38p, 21refs. JPRS-30935.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-31434

Trans. of 3 articles from selected Russian periodicals and newspapers.

TT-65-31487 Field 5C, 5D

INDEX OF LA STAMPA AND LA STAMPA SERA NO. 267 (21-27 JUNE 1965). 8 Jul 65, 10p. JPRS-30989.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31487

TT-65-31536 Field 5C, 5A

Horalek, M.; Schlenker, H.; Richter, H-W.; Nick, H.
ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 492. 12 Jul 65, 62p. JPRS-31038.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-31536

Trans. of 5 articles from selected Czechoslovakia and Germany periodicals and newspapers

TT-65-31631 Field 5C, 13F

EAST EUROPEAN SERVICE INDUSTRIES TRANSLATIONS NO. 382. 19 Jul 65, 60p, 14refs. JPRS-31133.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-31631

Trans. of 6 articles from selected Germany, Poland, and Rumanian periodicals and newspapers.

TT-65-31652 Field 5C

EAST EUROPEAN FOREIGN TRADE: TRANSLATIONS NO. 235. 20 Jul 65, 18p. JPRS-31154.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31652

Translations of 3 selected articles from 1965 issues of various East German, Polish and Rumanian periodicals and newspapers.

TT-65-31655 Field 5C

NORTH VIETNAM'S ECONOMY: TRANSLATIONS NO. 185. 20 Jul 65, 22p. JPRS-31157.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31655

Translations of 7 selected articles from May/Jun 65 issues of various North Vietnamese newspapers.

TT-65-31658 Field 5C

PRESS INFORMATION REPORT ON ALBANIA NO. 141. 20 Jul 65, 37p. JPRS-31160.

Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31658

Consists of 7 selected articles from Jun/Jul 65 issues of various Albanian newspapers.
Available copy will not permit fully legible reproduction.

TT-65-31665 Field 5C

NORTH VIETNAM'S ECONOMY: TRANSLATIONS NO. 186. 20 Jul 65, 25p. JPRS-31167.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-31665

Translations of 3 selected articles from 1963 issues of various North Vietnamese newspapers and periodicals.

TT-65-31669 Field 5C, 5D, 5K

SUMMARY OF THE POLISH PROVINCIAL PRESS NO. 02. 20 Jul 65, 41p. JPRS-31171.
Oder from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31669

Consists of full, partial or condensed translations or summaries based on all available Polish newspapers published 6-12 Jul 65 on political, sociological and economic subjects.

TT-65-31675 Field 5C, 8I, 11F, 9C

EAST EUROPEAN MATERIALS INDUSTRIES: TRANSLATIONS NO. 244. 21 Jul 65, 58p. JPRS-31178.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-65-31675

Contains translations of 6 selected articles from 1965 issues of various East German, Polish and Yugoslavian periodicals.

TT-65-31694 Field 5C

COMMUNIST CHINA'S INDUSTRY AND MATERIALS: TRANSLATIONS NO. 66. 21 Jul 65, 16p. JPRS-31197.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-31694

Trans. of 5 selected articles from 1965 issues of Communist Chinese newspapers.

TT-65-31695 Field 5C

COMMUNIST CHINA'S MANAGEMENT, TRADE AND FINANCE: TRANSLATIONS NO. 50. 21 Jul 65, 17p. JPRS-31.98.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31695

Trans. of Lao Tung (Chinese People's Republic) n12 p10-2 1964 and from Ta Kung Pao (Chinese People's Republic) 6 Jun p1, 15 Jun p1, 26 Jun p2 1965.

TT-65-31706 Field 5C

Dudkin, L.; Ershov, E.
THE INTERBRANCH BALANCE AND THE MATERIAL BALANCES OF INDIVIDUAL PRODUCTS. Soviet Economic System: Structure and Policy No. 205. 2[illegible] Jul 65, 11p. JPRS-31209.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31706

Trans. of Planovoe Khozyaistvo (USSR) v42 n5 p59-64 1965.

TT-65-31719 Field 5C

SOVIET ECONOMIC SYSTEM: CURRENT DEVELOPMENTS NO. 94. 23 Jul 65, 28p. JPRS-31222.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31719

Trans. of 17 selected articles from Russian publications on planning, labor, domestic trade, oil and gas, and international economic relations.

TT-65-31720 Field 5C

Kong In-tae; Chun Chung-hui; An Kwang-ju.
ECONOMIC REPORT ON NORTH KOREA NO. 159. 23 Jul 65, 37p. JPRS-31223.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31720

Trans. of 3 selected articles from 1965 issues of Korean periodicals.

TT-65-31828 Field 5C

CUBA: TRANSLATIONS NO. 286. 30 Jul 65, 126p. JPRS-31331.
Order from CFSTI or ETC: HC$4.00, MF$1.00
as TT-65-31828

Trans. of mono. Nuestra Industria-Revista Economica, Havana, 1965 p1-85.

TT-65-31831 Field 5C, 5B

Rauchfuss; Stopinski, S.; Galic, R.; Komadinic, L.; Vitez, M.
EAST EUROPEAN FOREIGN TRADE: TRANSLATIONS NO. 237. 30 Jul 65, 46p. JPRS-31334.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31831

Trans. of 4 selected German, Polish, Serbocroation, and Croatian periodicals and newspapers.

TT-65-31853 Field 5C, 5D

SUMMARY OF THE HUNGARIAN PROVINCIAL PRESS NO. 363. 2 Aug 65, 50p, 10refs. JPRS-31356.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31853

Consists of full, partial or condensed translations or summaries based on all available Hungarian newspapers published 12-20 Jun 65 on political, sociological and economic subjects.

TT-65-31855 Field 5C, 13M

Wolczynski, J.; Witebski, Z.; Skaluba, Z.; Ronert, J.; Eysymontt, W.
EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS

NO. 390. 2 Aug 65, 37p. JPRS-31358.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31855

Trans. of Gospodarka i Administracja Terenowa (Poland) v6 n6 p35-8, 42-4 1965 and from Tygodnik Demokratyczny 2 Jun n23 p2, 4, 5; 9 Jun n24 p1, 2 1965.

TT-65-31861 Field 5C

SOVIET ECONOMIC SYSTEM: STRUCTURE AND POLICY NO. 209. 2 Aug 65, 54p. JPRS-31364.
Order from CFSTI or ETC: HC$5.00, MF$0.75
as TT-65-31861

Translations of 6 selected articles from 1965 issues of various Russian newspapers and periodicals.

TT-65-31862 Field 5C

SOVIET ECONOMIC SYSTEM: CURRENT DEVELOPMENTS NO. 95. 2 Aug 65, 19p. JPRS-31365.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-31862

Translations of 11 selected articles from Jun/Jul 65 issues of various Russian journals and newspapers.

TT-65-31864 Field 5C, 5D

LAW ON ECONOMIC OFFENSES (PURGED TEXT). Sociological Translations on Eastern Europe No. 307. 2 Aug 65, 45p. JPRS-31367.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31864

Trans. of Sluzbeni List, Belgrade (Yugoslavia) v21 n25 p1065-75 1965.

TT-65-31866 Field 5C, 5D

SUMMARY OF THE RUMANIAN PROVINCIAL PRESS NO. 317. 2 Aug 65, 26p. JPRS-31369.
Order from CFSTI or ETC: HC$.00, MF$0.50
as TT-65-31866

Consists of full partial or condensed translations or summaries based on all available Rumanian newspapers published 22-7 Jun 65 on political, sociological and economic subjects.

TT-65-31876 Field 5C, 5D

SUMMARY OF THE CZECHOSLOVAK PROVINCIAL PRESS NO. 317. 3 Aug 65, 25p. JPRS-31379.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-31876

Consist of full, partial or condensed translations or summaries from the Czechoslovakian newspapers published 29 May/4 Jun 65 on political, sociological and economic subjects.
Available copy will not permit fully legible reproduction.

TT-65-31879 Field 5C, 5D, 5K

SUMMARY OF THE POLISH PROVINCIAL PRESS NO. 404. 3 Aug 65, 43p. JPRS-31382.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-31879

Consists of full, partial or condensed translations or summaries based on all available Polish newspapers published 20/6 Jul 65 on political, sociological and economic subjects.

TT-65-31898 Field 5C

SUMMARY OF THE BULGARIAN PROVINCIAL PRESS NO. 239 (14-20 JUNE 1965). 4 Aug 65, 13p. JPRS-31402.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-31898

Trans. of selected articles from 1965 issues of all available Bulgarian provincial newspapers published 14-20 June 1965 on economic, political and sociological subjects.

TT-65-31900 Field 5C

NORTH VIETNAM'S ECONOMY: TRANSLATIONS NO. 188. 4 Aug 65, 78p. JPRS-31404.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-65-31900

Translations of 18 selected articles 1965 issues of various North Vietnamese newspapers and periodicals.

TT-65-31901 Field 5C, 5D

SUMMARY OF THE HUNGARIAN PROVINCIAL PRESS NO. 364 (22-27, 29, 30 JUNE 1965). 4 Aug 65, 30p. JPRS-31405.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31901

Trans. of selected articles from 1965 issues of all available Hungarian provincial newspapers published 22-27, 29, 30 June 1965 on governmental, political, economic and sociological subjects.

TT-65-31911 Field 5C, 5D

AFRICA: TRANSLATIONS NO. 232. 4 Aug 65, 45p. JPRS-31415.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31911

Contains translations selected from various foreign-language sources on all countries of Africa except Egypt.

TT-65-31921 Field 5C, 5D

BELGIAN JOURNALIST'S VIEW OF PORTUGUESE AFRICA: TRANSLATIONS ON AFRICA NO. 233. 5 Aug 65, 36p. JPRS-31425.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31921
Trans. from Libre Belgique, 16 Jun p1,3; 18 Jun p1,5; 19-20 Jun 1-2; 21 Jun 1,5; 22 Jun 1,5 1965.

TT-65-31927 Field 5C

USSR CONSUMER GOODS AND DOMESTIC TRADE: TRANSLATIONS NO. 91. 5 Aug 65, 100p. JPRS-31431.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-31927

Translations of 16 selected articles from 1965 issues of various Russian journals and newspapers.

TT-65-31929 Field 5C, 5D

MONGOLIA: TRANSLATIONS NO. 79. 5 Aug 65, 39p. JPRS-31433.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-31929

Translations or summaries of 10 selected articles from Jun/Jul 65 issues of various Mongolian newspapers.

TT-65-31933 Field 5C, 5A

ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 499. 5 Aug 65, 31p. JPRS-31437.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-31933

Translations of selected articles from Jun/Jul 65 issues of various Bulgarian, Hungarian and Yugloslavian periodicals.

TT-65-31940 Field 5C, 5A

ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 500. 6 Aug 65, 102p. JPRS-31444.
Order from CFSTI or ETC: HC$4.00, MF$0.75 as TT-65-31940

Translations of 6 selected articles from 1965 issues of various East European periodicals.

TT-65-31975 Field 5C, 5I

EVERDAY SERVICES ARE AN HONORABLE AND IMPORTANT SERVICE AND SELECT AND TRAIN THE CADRES IN A LENINIST MANNER. The Pravda Editorials; Translations No. 484 (4 and 5 August 1965). 10 Aug 65, 12p. JPRS-31479.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31975

Trans. from Pravda, Moscow (USSR) 4 Aug p1; 5 Aug p1 1965.

TT-65-31976 Field 5C, 5A

Dulbokov, S.; Velikov, N.; Filev, S.
ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 501. 10 Aug 65, 75p. JPRS-31480.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-31976

Trans. of 4 selected articles from 1965 issues of Bulgarian and Polish periodicals and newspapers.

TT-65-31977 Field 5C, 5D, 5A

AFRICA: TRANSLATIONS NO. 235. 10 Aug 65, 56p. JPRS-31481.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-31977

Trans. of 8 selected articles from 1965 issues of foreign language periodicals and newspapers on various countries of Africa except Egypt.

TT-65-31987 Field 5C, 5D

SUMMARY OF THE BULGARIAN PROVINCIAL PRESS NO. 240 (21-27 JUNE 1965). 10 Aug 65, 12p. JPRS-31491.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31987

Trans. of selected articles from all available Bulgarian provincial newspapers published 21-27 June 1965 on economic, political and sociological subjects.

TT-65-31988 Field 5C

YUGOSLAV HOTEL AND RESTAURANT SERVICES. East European Service Industries; Translations No. 392. 10 Aug 65, 26p. JPRS-31492.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31988

Trans. of Jugoslovenskii Pregled n2-3 p68-75 1965.

TT-65-31991 Field 5C, 5D, 5K

SUMMARY OF THE POLISH PROVINCIAL PRESS NO. 405 (27 JULY-2 AUGUST 1965). 10 Aug 65, 28p. JPRS-31495.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-31991

Trans. of selected articles from all available Polish provincial newspapers published 27 July-2 August 1965 on governmental, political, religious and sociological subjects.

TT-65-31992 Field 5C

SOVIET ECONOMIC SYSTEM: CURRENT DEVELOPMENTS NO. 96. 10 Aug 65, 12p. JPRS-31496.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31992

Trans. of excerpts of selected articles from 1965 issues of various Russian periodicals.

TT-65-31996 Field 5C

NORTH VIETNAM'S ECONOMY: TRANSLATIONS NO. 191. 10 Aug 65, 34p. JPRS-31500.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-31996

Trans. of 7 selected articles from 1965 issues of various North Vietnamese newspapers.

TT-65-32018 Field 5C

THE MIDDLE EAST: TRANSLATIONS NO. 158. 11 Aug 65, 15p. JPRS-31522.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32018

Contains translations of various tables of production and budget statistics of the Middle East from 1965 issues of Mukhtarat Min Al-Ihsaiyat Al-Ammeh (General Statistics Bulletin, 1951/2-1963/4.

TT-65-32019 Field 5C

DEVELOPMENT OF THE OIL AND GAS INDUSTRY IN THE WAR AND POSTWAR PERIOD. Soviet Economic System: Structure and Policy No. 213. 11 Aug 65, 9p. JPRS-31523.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32019

Trans. from Ekonomicheskaya Gazeta (USSR) n18(195) p14 1965.

TT-65-32026 Field 5C

SOVIET ECONOMIC SYSTEM: CURRENT DEVELOPMENT NO. 97. 12 Aug 65, 22p. JPRS-31530.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32026

Contains excerpts and reviews from 1965 issues of various Russian periodicals.

TT-65-32054 Field 5C

USSR INTERNATIONAL ECONOMIC RELATIONS NO. 37. 16 Aug 65, 37p. JPRS-31558.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32054

Contains translations of 5 selected articles from Jun/Jul 65 issues of various Russian newspapers and periodicals.

TT-65-32056 Field 5C, 5D, 5K

CUBA: TRANSLATIONS NO. 293. 16 Aug 65, 73p. JPRS-31560.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-32056

Translations of 14 selected articles from Jun 65 issues of various Cuban newspapers, periodicals and newsbriefs.

TT-65-32063 Field 5C

NORTH VIETNAM'S ECONOMY: TRANSLATIONS NO. 192. 16 Aug 65, 33p. JPRS-31567.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32063

Translations of 10 selected articles from Jul 65 issues of the North Vietnamese newspapers, Quan Doi Nhan Dan and Nhan Dan.

TT-65-32079 Field 5C

SOVIET ECONOMIC SYSTEM: STRUCTURE AND POLICY TRANSLATIONS NO. 214. 17 Aug 65, 18p. JPRS-31583.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32079

Translations of selected articles from 1965 issues of various Russian journals.

TT-65-32086 Field 5C, 6N

THE PRAVDA EDITORIALS: TRANSLATIONS NO. 489. 17 Aug 65, 13p. JPRS-31590.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32086

Trans. from Pravda, Moscow (USSR) 12 Aug p1; 13 Aug p1; 14 Aug p1 1965.

TT-65-32088 Field 5C

THE SOVIET ECONOMIC SYSTEM: STRUCTURE AND POLICY NO. 215. 18 Aug 65, 34p. JPRS-31592.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32088

Trans. of 4 selected articles from 1965 issues of various Russian periodicals.

TT-65-32091 Field 5C, 5A

ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 502. 18 Aug 65, 66p. JPRS-31595.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-32091

Translations of 5 selected articles from Jun/Jul 65 issues of various Hungarian, Polish, Rumanian and Yugoslavian periodicals.
Available copy will not permit fully legible reproduction.

TT-65-32093 Field 5C

HOC TAP (STUDIES): TRANSLATIONS NO. 7, 1965. 18 Aug 65, 147p. JPRS-31598.
Order from CFSTI or ETC: HC$4.00, MF$1.00 as TT-65-32093

Trans. of Hoc Tap (North Vietnam) n7 p1-79 1965.

TT-65-32100 Field 5C

USSR CONSUMER GOODS AND DOMESTIC TRADE: TRANSLATIONS NO. 92. 18 Aug 65, 80p. JPRS-31605.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-32100

Contains translations of 14 selected articles from 1965 issues of various Russian newspapers and journals.

TT-65-32118 Field 5C

Yurev, K.; Rabinovich, M.; Dyadin, V.
THE SOVIET ECONOMIC SYSTEM: STRUCTURE AND

POLICY NO. 216. 19 Aug 65, 30p. JPRS-31623.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32118

Trans. of Finansy SSSR n5 p33-9, 54-8 1965 and from Ekonomicheskaya Gazeta (USSR) n22(199) p11-2 1965.

TT-65-32126 Field 5C

Koshentaievskii, V.; Volchkov, E.; Podzorova, N.
USSR INTERNATIONAL ECONOMIC RELATIONS: TRANSLATIONS NO. 38. 20 Aug 65, 29p. JPRS-31631.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32126

Trans. of Vneshnyaya Torgovlya (USSR) v44 n7 p16-7, 24-6, 33-6, 46-8, 50-1 1965.

TT-65-32137 Field 5C

NORTH VIETNAM'S ECONOMY: TRANSLATIONS NO. 193. 20 Aug 65, 15p. JPRS-31642.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32137

Translations of 4 selected articles from Jun/Jul 65 issues of various North Vietnamese newspapers.

TT-65-32140 Field 5C

SOVIET ECONOMIC SYSTEMS: CURRENT DEVELOPMENTS NO. 98. 23 Aug 65, 11p. JPRS-31645.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32140

Contains excerpts and reviews from 1965 issues of various Russian periodicals.

TT-65-32143 Field 5C, 5K

CUBA: TRANSLATIONS NO. 295. 23 Aug 65, 105p. JPRS-31648.
Order from CFSTI or ETC: HC$4.00, MF$0.75 as TT-65-32143

Contains translations of 14 selected articles from Jun/Jul 65 issues of various Cuban newspapers and journals.

TT-65-32145 Field 5C, 5A

EAST EUROPEAN MATERIALS INDUSTRIES: TRANSLATIONS NO. 250. 23 Aug 65, 22p. JPRS-31650.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32145

Contains translations of selected articles from Jun/Jul 65 issues of various Polish, Rumanian and Yugoslavian periodicals.

TT-65-32146 Field 5C, 5A

ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 503. 23 Aug 65, 82p. JPRS-31651.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-32146

Translations of 5 selected articles from 1965 issues of various Bulgarian, Polish and Yugoslavian periodicals.

TT-65-32147 Field 5C

SUMMARY OF THE RUMANIAN PROVINCIAL PRESS NO. 320. 23 Aug 65, 16p. JPRS-31652.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32147

Consists of full, partial or condensed translations or summaries based on all available Rumanian newspapers published 13-8 Jul 65 on political and economic subjects.

TT-65-32150 Field 5C

THE SOVIET ECONOMIC SYSTEM: STRUCTURE AND POLICY NO. 217. 23 Aug 65, 34p. JPRS-31655.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32150

Translations of 5 selected articles from 1965 issues of various Russian newspapers, journals and periodicals.

TT-65-32176 Field 5C

SUMMARY OF THE BULGARIAN PROVINCIAL PRESS NO. 242 (5-11 JULY 1965). 24 Aug 65, 14p. JPRS-31681.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32176

Trans. of full, partial or condensed summaries based on all available Bulgarian provincial newspapers published 5-11 July 1965 on economic, political and sociological subjects.

TT-65-32199 Field 5C, 5D

POLITICAL AND SOCIOLOGICAL INFORMATION ON COMMUNIST CHINA: TRANSLATIONS NO. 303. 25 Aug 65, 24p. JPRS-31704.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32199

Translations of 4 selected articles from Jul/Aug 65 issues of various Communist Chinese newspapers and periodicals.

TT-65-32218 Field 5C

Lyutov, A.
VARIATIONS BETWEEN THE CONCRETE AND THE ACCOUNTING PRICES IN TRADE BETWEEN THE SOCIALIST COUNTRIES AND LAW ON THE RATE SCHEDULE FOR CUSTOMS DUTIES. East European Foreign Trade; Translations No. 239. 26 Aug 65, 33p. JPRS-31723.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32218

Trans. of Ikonomicheska Misul (Bulgaria) v10 n6 p39-52 1965, Sluzbeni List, Belgrade (Yugoslavia) v21 n34 p1289-92 1965.

TT-65-32250 Field 5C, 5D

CUBA TRANSLATIONS NO. 297. 30 Aug 65, 38p. JPRS-31755.

Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32250

Trans. of 18 articles from 3 Cuban newspapers.

TT-65-32261 Field 5C, 5A

Fedorenko, N. P.
DEVISING OF SCIENTIFIC METHODS OF MANAGING THE NATIONAL ECONOMY. Soviet Economic System; Structure and Policy No. 219. 30 Aug 65, 23p.
JPRS-31766.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as
TT-65-32261

Trans. of Ekonomiko-Matematicheskie Metody (USSR) v1 n3 p313-27 1965.

TT-65-32269 Field 5C

SUMMARY OF THE CZECHOSLOVAK PROVINCIAL PRESS NO. 321 (24-30 JULY 1965). 31 Aug 65, 14p. JPRS-31774.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as
TT-65-32269

Trans. of full, partial or condensed summaries based on all available Czechoslovakian provincial newspapers published 24-30 July 1965 on governmental, political, economic and sociological subjects.

TT-65-32270 Field 5C, 5D

SUMMARY OF THE HUNGARIAN PROVINCIAL PRESS NO. 367 (15-22 JULY 1965). 31 Aug 65, 35p. JPRS-31775.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as
TT-65-32270

Trans. of full, partial or condensed summaries based on all available Hungarian provincial newspapers published 15-22 July 1965 on governmental, political, economic and sociological subjects

TT-65-32271 Field 5C, 5D

SUMMARY OF THE HUNGARIAN PROVINCIAL PRESS NO. 368 (23-25, 27, 28 JULY 1965). 31 Aug 65, 24p.
JPRS-31776.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as
TT-65-32271

Trans. of full, partial or condensed summaries based on all available Hungarian provincial newspapers published 23-25, 27, 28 July 1965 on governmental, political, economic and sociological subjects.

TT-65-32272 Field 5C

SUMMARY OF THE HUNGARIAN PROVINCIAL PRESS NO. 369 (4-29 MAY, 29 JULY-4 AUGUST 1965). 31 Aug 65, 25p. JPRS-31777.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as
TT-65-32272

Trans. of full, partial or condensed summaries based on all available Hungarian provincial newspapers published 4-29 May, 29 July-4 August 1965 on governmental, political, economic and sociological subjects.

TT-65-32275 Field 5C

SUMMARY OF THE BULGARIAN PROVINCIAL PRESS NO. 243 (12-18 JULY 1965). 31 Aug 65, 11p. JPRS-31780.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as
TT-65-32275

Trans. of full, partial or condensed summaries based on all available Bulgarian provincial newspapers published 12-18 July 1965 on economic and sociological subjects.

TT-65-32286 Field 5C, 5A

ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 506. 31 Aug 65, 18p. JPRS-31791.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32286

Translations of selected articles from 1965 issues of various East German and Rumanian periodicals.

TT-65-32314 Field 5C

AFRICA: TRANSLATIONS NO. 246. 2 Sep 65, 79p.
JPRS-31819.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-65-32314

Contains translations selected from various foreign-language sources on all countries of Africa except Egypt.

TT-65-32315 Field 5C, 5D

CUBA: TRANSLATIONS NO. 298. 2 Sep 65, 50p.
JPRS-31820.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32315

Contains translations of selected articles from 1965 issues of various Cuban periodicals on political and economic subjects.

TT-65-32319 Field 5C

COMMUNIST CHINA'S INDUSTRY AND MATERIALS: TRANSLATIONS NO. 78. 2 Sep 65, 18p. JPRS-31824.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32319

Translations of 5 selected articles from 1965 issues of various Communist Chinese newspapers.

TT-65-32320 Field 5C

SOVIET ECONOMIC SYSTEM: CURRENT DEVELOPMENTS NO. 100. 2 Sep 65, 12p. JPRS-31825.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32320

Contains excerpts of articles on current developments in the Russian economy.

TT-65-32343 Field 5C

Pak Yang-yop; Kim Kuk-sam; Lim Kye-ch'ol.
ECONOMIC REPORT ON NORTH KOREA NO. 163.

2 Sep 65, 72p. JPRS-31848.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-65-32343

Trans. of 5 selected articles from 1965 issues of Japanese and North Korean periodicals.

TT-65-32351 Field 5C, 5D

Damdin, P.; Norolhoo, N.; Ragchaa, T.; Lodoi, E.
MONGOLIA: TRANSLATIONS NO. 81. 3 Sep 65, 49p.
JPRS-31856.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32351

Trans. of 9 selected articles from 1965 issues of various Mongolian newspapers.

TT-65-32352 Field 5C, 5D

THE MIDDLE EAST: TRANSLATIONS NO. 159. 3 Sep 65, 76p. JPRS-31857.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-65-32352

Trans. of 15 selected articles from 1965 issues of various Arabic newspapers.

TT-65-32357 Field 5C, 5D

SUMMARY OF THE RUMANIAN PROVINCIAL PRESS NO. 321 (13 JULY-1 AUGUST 1965). 3 Sep 65, 29p.
JPRS-31863.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as
TT-65-32357

Trans. of selected articles from all available Rumanian provincial newspapers published 13 July-1 August 1965 on political and economic subjects.

TT-65-32362 Field 5C, 5D

AFRICA: TRANSLATIONS NO. 248. 3 Sep 65, 54p.
JPRS-31868.
Order from CFSTI or ETC: HC$3.00, MF$0.50
as TT-65-32362

Contains translations of selected articles from various foreign-language sources on all countries of Africa except Egypt.

TT-65-32363 Field 5C

THE PRAVDA EDITORIALS: TRANSLATIONS NO. 499. 3 Sep 65, 10p. JPRS-31869.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32363

Trans. from Pravda, Moscow (USSR) 31 Aug p1; 1 Sep p1 1965.

TT-65-32366 Field 5C

CUBA: TRANSLATIONS NO. 299. 7 Sep 65, 21p.
JPRS-31872.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32366

Translations of selected articles from 1965 issues of various Cuban periodicals.

TT-65-32386 Field 5C

NORTH VIETNAM'S ECONOMY: TRANSLATIONS N O. 195. 7 Sep 65, 38p. JPRS-31892.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32386

Translations of 10 selected articles from Jul/Aug 65 issues of various North Vietnamese newspapers.

TT-65-32398 Field 5C, 5A

Shang Tzu-chin; Chiao Wei.
COMMUNIST CHINA'S MANAGEMENT, TRADE AND FINANCE: TRANSLATIONS NO. 56. 8 Sep 65, 25p.
JPRS-31904.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as
TT-65-32398

Trans. from Ta Kung Pao (Chinese People's Republic) 6 Jul p1, 2, 30 Jul p3, 31 Jul p1 1965.

TT-65-32421 Field 5C, 5D

CUBA: TRANSLATIONS NO. 301. 9 Sep 65, 28p.
JPRS-31927.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32421

Trans. of 5 selected articles and news briefs from various Cuban periodicals and newspapers on political, economic and geographic subjects.

TT-65-32430 Field 5C, 5A

Voisin, A.; Taton, R.
AFRICA: TRANSLATIONS NO. 250. 9 Sep 65, 29p.
JPRS-31936.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32430

Trans. of 4 selected articles from 1965 issues of various foreign language publications on countries of Africa except Egypt.

TT-65-32440 Field 5C

Trinh Nguyen; Tat Bieu.
NORTH VIETNAM'S ECONOMY: TRANSLATIONS NO. 196. 10 Sep 65, 18p. JPRS-31946.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32440

Trans. from Nhan Dan (Vietnam) 9 Aug p2; 13 Aug p2; 16 Aug p1; 4, 18 Aug p2 1965.

TT-65-32449 Field 5C, 5D, 5A

AFRICA: TRANSLATIONS NO. 253. 13 Sep 65, 68p.
JPRS-31955.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as
TT-65-32449

Trans. of 6 selected articles from 1965 issues of various foreign language sources on the countries of Africa except Egypt.

TT-65-63574 Field 5C, 13H, 8F

Kalmykov, D.
THE TOMORROW OF KRASNOYARSK KRAY. 28 Jun 65, 37p. ACSI-I-5948.
Order from CFSTI or ETC: HC$3.60, MF$0.75 as TT-65-63574

Trans. of mono. Zavtra Krasnoyarskogo Kraya, Krasnoyarsk, 1963 p3-67.

D. History, law and political science

TT-65-31508 Field 5D, 5C

SUMMARY OF THE CZECHOSLOVAK PROVINCIAL PRESS NO. 310. 9 Jul 65, 20p. JPRS-31010.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31508

Trans. of 9 articles from selected Czechoslovak newspapers from 22-28 May 1965.
Available copy will not permit fully legible reproduction.

TT-65-31534 Field 5D

Truong Son.; Dinh Tu.
POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH VIETNAM: TRANSLATIONS NO. 190. 12 Jul 65, 21p. JPRS-31036.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31534

Trans. of 4 articles from selected Vietnamese newspapers.

TT-65-31617 Field 5D, 2-

COMMUNIST CHINA DIGEST NO. 150. 16 Jul 65, 94p. JPRS-31 19.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-31617

Trans. of selected reports from 1963-64-65 issues of Communist Chinese and other publications concerning all major aspects of Chinese life.

TT-65-31625 Field 5D, 5C

AFRICA: TRANSLATIONS NO. 223. 16 Jul 65, 51p. JPRS-31127.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-31625

Trans. of 17 articles from selected periodicals and newspapers from various foreign-language sources on all countries of Africa except Egypt.
Available copy will not permit fully legible reproduction.

TT-65-31663 Field 5D

INDEX OF LA STAMPA AND LA STAMPA SERA NO. 269. 20 Jul 65, 10p. JPRS-31165.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31663

Consists of full, partial or condensed translations or summaries from the Italian newspapers La Stampa and La Stampa Sera published 5-11 Jul 65 on political, sociological and economic subjects.

TT-65-31664 Field 5D, 5K

POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH VIETNAM: TRANSLATIONS NO. 193. 20 Jul 65, 13p. JPRS-31166.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31664

Translations of 3 selected articles from Jun 65 issues of various North Vietnamese newspapers.

TT-65-31666 Field 5D

COMMUNIST CHINESE DIGEST NO. 151. 20 Jul 65, 106p. JPRS-31168.
Order from CFSTI or ETC: HC$4.00, MF$0.75 as TT-65-31666

Contains translations of Chinese Communist and other publications concerning all major aspects of Chinese life.

TT-65-31667 Field 5D

Tarasov, K.; Nikolaeva, L.
PRINCIPLES OF MARXISM-LENINISM IN SOVIET SCIENTIFIC THEORY. 20 Jul 65, 6p. JPRS-31169.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31667

Trans. from Meditsinskaya Gazeta (USSR) v28 22 Jun p2 1965.

TT-65-31668 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 738. 20 Jul 65, 94p. JPRS-31170.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-31668

Translations of 14 selected articles from 1965 issues of international Communist newspapers and periodicals.

TT-65-31670 Field 5D, 5C

CUBA: TRANSLATIONS NO. 282. 20 Jul 65, 50p. JPRS-31172.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-31670

Contains translations of 17 selected articles from Jan 65 issues of various Cuban newspapers on political, sociological and economic subjects.

TT-65-31700 Field 5D

THE PRAVDA EDITORIAL: TRANSLATION NO. 473 (19 JULY 1965). 21 Jul 65, 6p. JPRS-31203.

Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-31700

Trans. from Pravda, Moscow (USSR) 19 Jul p1 1965.

TT-65-31708 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 739. 22 Jul 65, 88p. JPRS-31211.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-65-31708

Trans. of 8 selected articles from 1965 issues of international periodicals and newspapers.

TT-65-31709 Field 5D, 5C

AFRICA: TRANSLATIONS NO. 225. 22 Jul 65, 64p.
JPRS-31212.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-65-31709

Trans. of 9 selected articles from 1965 issues of various foreign language periodicals and newspapers on countries of Africa except Egypt.

TT-65-31710 Field 5D

Schiff, Z.; Ribon, N.; Samet, S.; Nur.
THE MIDDLE EAST: TRANSLATIONS NO. 155. 22 Jul 65, 38p. JPRS-31213.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31710

Trans. of 5 selected articles from 1965 issues of various foreign language newspapers on the countries of the Middle East.

TT-65-31716 Field 5D, 2B

THE LENINIST TRADITION AND TIMELY GATHERING AND PROTECTION OF THE HARVEST. The Pravda Editorials; Translations No. 474 (16 and 20 July 1965). 22 Jul 65, 11p. JPRS-31219.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-31716

Trans. of Pravda, Moscow (USSR) 16 Jul p1, 20 Jul p1 1965.

TT-65-31724 Field 5D

Gasanova, E. Yu.
NEW TRENDS IN TURKISH SOCIAL THOUGHT. 23 Jul 65, JPRS-31227.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-31724

Trans. of Narody Azii I Afriki; Istoriia, Ekonomika, Kultura (USSR) n1 p26-34 1965.

TT-65-31748 Field 5D

AFRICA: TRANSLATIONS NO. 226. 27 Jul 65, 65p.
JPRS-31251.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-65-31748

Trans. of selected articles from 1965 issues of periodicals and newspapers from various African countries except Egypt.

TT-65-31834 Field 5D, 5C

Thomas, L. V.
AFRICA: TRANSLATIONS NO. 229. 30 Jul 65, 33p.
JPRS-31337.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as
TT-65-31834

Trans. of 6 articles from selected French periodicals.

TT-65-31835 Field 5D, 5A

Gomez, J. M.; Diaz, Y.; Roca, B.
CUBA: TRANSLATIONS NO. 287. 30 Jul 65, 19p.
JPRS-31338.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-31835

Trans. of 4 articles from German and Spanish periodicals and newspapers.

TT-65-31865 Field 5D, 5C

AFRICA: TRANSLATIONS NO. 230. 2 Aug 65, 102p.
JPRS-31368.
Order from CFSTI or ETC: HC$4.00, MF$0.75
as TT-65-31865

Trans. of 16 selected articles from 1965 issues of foreign language publications on various countries of Africa except Egypt.

TT-65-31880 Field 5D

INDEX OF LA STAMPA AND LA STAMPA SERA NO. 271. 3 Aug 65, 8p. JPRS-31383.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-31880

Consist of full, partial or condensed translations or summaries from the Italian newspapers La Stampa and La Stampa Sera published 19-25 Jul 65 on political, sociological and economic subjects.

TT-65-31893 Field 5D, 5C, 6E, 6I

CUBA: TRANSLATIONS NO. 288. 3 Aug 65, 49p.
JPRS-31396.
Oder from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31893

Translations of 6 selected articles from 1965 issues of various Cuban newspapers and periodicals based on political, sociological and economic subjects.

TT-65-31906 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 744. 4 Aug 65, 79p. JPRS-31410.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-65-31906

Translations of selected articles from 1965 issues of various international Communist newspapers and periodicals.

TT-65-31909 Field 5D

POLITICAL AND SOCIOLOGICAL INFORMATION ON COMMUNIST CHINA: TRANSLATIONS NO. 299. 4 Aug 65, 21p. JPRS-31413.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-31909

Contains translations of 5 selected articles from Jul 65 issues of various Communist Chinese newspapers.

TT-65-31916 Field 5D

POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH KOREA: TRANSLATIONS NO. 101. 4 Aug 65, 87p. JPRS-31420.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-65-31916

Translations of 14 selected articles from May/Jun 65 issues of various North Korean newspapers and periodicals.

TT-65-31917 Field 5D

CUBA: TRANSLATIONS NO. 289. 4 Aug 65, 12p. JPRS-31421.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-31917

Contains translations of various laws and decrees of Cuba from 1965 issues of the Cuban newspaper, Gaceta Oficial de la Republica de Cuba.

TT-65-31925 Field 5D

POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH VIETNAM: TRANSLATIONS NO. 198. 5 Aug 65, 29p. JPRS-31429.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31925

Contains translations or summaries of 9 selected articles from 1965 issues of various North Korean newspapers.

TT-65-31930 Field 5D

INDEX OF LE MONDE. 5 Aug 65, 51p, 13refs. JPRS-31434.
Order from CFSTI or ETC: HC$3.00, MF$0.50
as TT-65-31930

Consist of full, partial or condensed translations or summaries from the French newspaper Le Monde published 1-31 Jul 65 on political, sociological and economic subjects.

TT-65-31939 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 745. 6 Aug 65, 38p. JPRS-31443.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31939

Translations of 6 selected articles from Jun/Jul 65 issues of various international Communist periodicals.

TT-65-31943 Field 5D, 5C

KOMMUNIST: TRANSLATIONS NO. 10. 6 Aug 65, 81p. JPRS-31447.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-65-31943

Contains translations of 5 selected articles from Jul 65 issues of the Russian periodical, Kommunist.

TT-65-31968 Field 5D

Cathala, J.; Kempe, J.; Berglov, L.; Leijon, E.
INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 746. 9 Aug 65, 35p. JPRS-31472.
Oder from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31968

Trans. of 6 selected articles from 1965 issues of international periodicals and newspapers.

TT-65-31972 Field 5D, 5K

POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH VIETNAM: TRANSLATIONS NO. 199. 9 Aug 65, 60p. JPRS-31476.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-65-31972

Trans. of 17 selected articles from 1965 issues of various North Vietnamese periodicals and newspapers.

TT-65-31980 Field 5D, 5K

POLITICAL AND SOCIOLOGICAL INFORMATION ON COMMUNIST CHINA: TRANSLATIONS NO. 300. 10 Aug 65, 34p. JPRS-31484.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-31980

Trans. from Chung Kuo Ch'ing Nien Pao (Chinese People's Republic) 29 Jul 1965, Jen Min Jih Pao (Chinese People's Republic) Sel. pgs. 5, 11, 16, 18-20, 22-23, 25 Jul 1965.

TT-65-32024 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 747. 12 Aug 65, 45p. JPRS-31528.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32024

Translations of 11 selected articles from 1965 issues of various international Communist newspapers.

TT-65-32031 Field 5D

THE PRAVDA EDITORIALS: TRANSLATIONS NO. 487 (8-9 AUGUST 1965). 12 Aug 65, 22p. JPRS-31535.

Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32031

Trans. from Pravda, Moscow (USSR) 8 Aug p1, 3, 4,
9 Aug p1 1965.

TT-65-32032 Field 5D

Blardone, G.
AFRICA: TRANSLATIONS NO. 237. 13 Aug 65, 28p.
JPRS-31536.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32032

Trans. of Croissance des Jeunes Nations (France)
n46 p4-16 1965.

TT-65-32044 Field 5D

THE PRAVDA EDITORIALS: TRANSLATIONS NO. 488
(10-11 AUGUST 1965). 13 Aug 65, 12p. JPRS-31548.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32044

Trans. from Pravda, Moscow (USSR) 10-11 Aug p1 1965.

TT-65-32045 Field 5D, 5C

SUMMARY OF THE CZECHOSLOVAK PROVINCIAL PRESS
NO. 319 (3-9 JULY 1965). 16 Aug 65, 19p. JPRS-31549.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32045

Trans. of full, partial or condensed summaries based on all
available Czechoslovakian provincial newspapers published
3-9 July 1965 on governmental, political, economic and
sociological subjects.

TT-65-32083 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENT:
TRANSLATIONS NO. 748. 17 Aug 65, 91p. JPRS-31587.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as
TT-65-32083

Translations of 18 selected articles from Jul 65 issues of
various international Communist newspapers.

TT-65-32099 Field 5D, 5C

AFRICA: TRANSLATIONS NO. 239. 18 Aug 65, 23p.
JPRS-31604.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32099

Contains translations selected from various foreign-
language sources on all countries of Africa except Egypt.

TT-65-32108 Field 5D, 5C, 5I

POLITICAL AND SOCIOLOGICAL INFORMATION ON
NORTH VIETNAM: TRANSLATIONS NO. 202. 19 Aug 65,
37p. JPRS-31613.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32108

Trans. of 12 selected articles from 1965 issues of various
North Vietnamese newspapers.

TT-65-32109 Field 5D

POLITICAL AND SOCIOLOGICAL INFORMATION ON
COMMUNIST CHINA: TRANSLATIONS NO. 302. 19 Aug 65,
37p. JPRS-31614.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32109

Trans. of 8 selected articles from 1965 issues of
Communist Chinese periodicals and newspapers.

TT-65-32112 Field 5D

Mikhailov, S.; Todorov, M.; Popescu, A.
EASTERN EUROPE: POLITICAL TRANSLATIONS NO. 179.
19 Aug 65, 63p. JPRS-31617.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as
TT-65-32112

Trans. of 5 selected articles from 1965 issues of Bulgarian,
Polish and Rumanian periodicals.

TT-65-32116 Field 5D

Titov, A. G.; Shuya.
THE COMMUNIST PARTY'S STRUGGLE WITH TROTSKYISM
IN THE PERIOD OF THE 1923-1924 DEBATE. 19 Aug 65,
24p. JPRS-31621.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as
TT-65-32116

Trans. of Voprosy Istorii KPSS (USSR) n7 p39-52 1965.

TT-65-32122 Field 5D, 2D

TWENTIETH ANNIVERSARY OF KOREAN FREEDOM AND
TIME TO HARVEST THE VEGETABLES AND POTATOES.
THE PRAVDA EDITORIALS: TRANSLATIONS NO. 490
(15 and 16 August 1965). 19 Aug 65, 10p. JPRS-31627.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32122

Trans. from Pravda, Moscow (USSR) 15-16 Aug p1 1965.

TT-65-32125 Field 5D

Ho Lung; T'ao Chu.
DEMOCRATIC TRADITION OF CHINESE PEOPLE'S
LIBERATION ARMY AND COMPASS FOR 500 MILLION
PEASANTS IN FOLLOWING PATH OF SOCIALISM.
Hung-Ch'i (Red Flag); Translations No. 8, 1965 (Selected
Articles). 20 Aug 65, 45p, 32refs. JPRS-31630.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32125
Trans. of Hung Ch'i (Chinese People's Republic) n8 1965.

TT-65-32132 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANS-
LATIONS NO. 749. 20 Aug 65, 136p. JPRS-31637.
Order from CFSTI or ETC: HC$4.00, MF$1.00 as
TT-65-32132

Trans. of 28 selected articles from 1965 issues of various
international periodicals and newspapers.

TT-65-32138 Field 5D

THE PRAVDA EDITORIAL: TRANSLATION NO. 491. 20 Aug 65, 5p. JPRS-31643.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32138

Trans. from Pravda, Moscow (USSR) 17 Aug p1 1965.

TT-65-32148 Field 5D

POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH VIETNAM: TRANSLATIONS NO. 203. 23 Aug 65, 26p. JPRS-31653.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32148

Translations of 8 selected articles from Jul/Aug 65 issues of various North Vietnamese newspapers and periodicals.

TT-65-32149 Field 5D

MONGOLIA: TRANSLATIONS NO. 80. 23 Aug 65, 58p. JPRS-31654.
Order from CFSTI or ETC: HC$3.00, MF$0.50 as TT-65-32149

Contains translations of 8 selected articles from Jun/Jul 65 issues of various Mongolian newspapers.

TT-65-32170 Field 5D

POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH VIETNAM: TRANSLATIONS NO. 204. 24 Aug 65, 39p. JPRS-31675.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32170

Trans. of 7 selected articles from 1965 issues of North Vietnamese and French newspapers giving political and sociological information on North Vietnam.

TT-65-32171 Field 5D

SOUTH AND EAST ASIA: TRANSLATIONS NO. 93. 24 Aug 65, 20p. JPRS-31676.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32171

Trans. from Harian Rakjat (Indonesia) 14 May p1, 4 1964; 26 Jul p3 1965. Izvestiya (USSR) 10 Aug p2 1965.

TT-65-32196 Field 5D

SOUTH AND EAST ASIA: TRANSLATION NO. 94. 25 Aug 65, 28p. JPRS-31701.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32196

Contains summaries or translations of selected articles on all aspects of life in the countries of South and East Asia.

TT-65-32209 Field 5D, 5C

SUMMARY OF THE POLISH PROVINCIAL PRESS NO. 407 (10-16 AUGUST 1965). 26 Aug 65, 35p. JPRS-31714.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32209

Trans. of full, partial or condensed summaries based on all available Polish provincial newspapers published 10-16 August 1965 on governmental, political, religious, sociological, economic and geographic subjects.

TT-65-32268 Field 5D, 5C

SUMMARY OF THE CZECHOSLOVAK PROVINCIAL PRESS NO. 320 (10-23 JULY 1965). 31 Aug 65, 28p. JPRS-31773.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32268

Trans. of full, partial or condensed summaries based on all available Czechoslovakian provincial newspapers published 10-23 July 1965 on governmental, political, economic and sociological subjects.

TT-65-32277 Field 5D, 5C

AFRICA: TRANSLATIONS NO. 243. 31 Aug 65, 33p. JPRS-31782.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32277

Trans. of 8 selected articles from various foreign language sources on countries of Africa except Egypt.

TT-65-32283 Field 5D

POLITICAL TRANSLATIONS ON EASTERN EUROPE NO. 180. 31 Aug 65, 32p. JPRS-31788.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32283

Contains translations of 3 selected articles from Jun/Jul 65 issues of various Bulgarian periodicals.

TT-65-32308 Field 5D

AFRICA: TRANSLATIONS NO. 245. 1 Sep 65, 62p. JPRS-31813.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-32308

Trans. of 12 selected articles from various foreign language sources on countries of Africa except Egypt.

TT-65-32323 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 752. 2 Sep 65, 112p. JPRS-31828.
Order from CFSTI or ETC: HC$4.00, MF$0.50 as TT-65-32323

Translations of selected articles from 1965 issues of international newspapers and periodicals.

TT-65-32349 Field 5D, 5C

REALISTIC VERIFICATION OF HOW DECISIONS ARE CARRIED OUT AND WITH THE PRECISION OF GOOD CLOCKWORK. The Pravda Editorials; Translations No. 498 (29 and 30 August 1965). 2 Sep 65, 11p. JPRS-31854.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32349

Trans. from Pravda, Moscow (USSR) 29-30 Aug p1 1965.

TT-65-32353 Field 5D

Voss, J.
EAST BLOC PROPAGANDA ACTIVITY IN MALI. 3 Sep 65, 84p. JPRS-31858.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-65-32353

Trans. of mono. Die Oeffentlichkeitsarbeit des Ostblocks in Mali, Bonn, p1-97 Mar 1965.

TT-65-32356 Field 5D

Drogeanu, N.; Levente, M.; Sencovici, A.
EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 400. 3 Sep 65, 50p. JPRS-31862.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32356

Trans. of 4 selected articles from 1965 issues of Rumanian and Serbo-Croatian periodicals and newspapers.

TT-65-32380 Field 5D

INDEX OF LE MONDE NO. 64. 7 Sep 65, 36p. JPRS-31886.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32380

Consists of full, partial or condensed translations or summaries from the French newspaper Le Monde published 1-31 Aug 65 on political, sociological and economic subjects.

TT-65-32387 Field 5D

AFRICA: TRANSLATIONS NO. 249. 7 Sep 65, 22p. JPRS-31893.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32387

Contains translations of selected articles from various foreign-language sources on all of the countries of Africa except Egypt.

TT-65-32411 Field 5D

THE FRONT OF THE ANTIIMPERIALIST STRUGGLE GROWS STRONGER AND A GREAT PARTY TASK. The Pravda Editorials; Translations No. 501
(3 and 4 September 1965). 8 Sep 65, 9p. JPRS-31917.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32411
Trans. from Pravda, Moscow (USSR) 3, 4 Sep p1 1965.

TT-65-32429 Field 5D, 5C

POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH VIETNAM: TRAN SLATIONS NO. 209. 9 Sep 65, 43p. JPRS-31935.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32429

Trans. of 13 selected articles from 1965 issues of various North Vietnamese periodicals and newspapers.

TT-65-32433 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 755. 9 Sep 65, 68p. JPRS-31939.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-32433

Trans. of 13 selected articles from 1965 issues of various international periodicals and newspapers.

TT-65-32434 Field 5D, 13F

WE WISH YOU NEW SUCCESSES-OUR VIETNAMESE FRIENDS; THE LENINIST FRIENDSHIP OF PEOPLES AND URBAN TRANSPORT. The Pravda Editorials; Translations No. 502 (2, 5 and 6 September 1965). 9 Sep 65, 14p. JPRS-31940.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32434

Trans. from Pravda, Moscow (USSR) 2, 5, 6 Sep p1 1965.

TT-65-32439 Field 5D

AFRICA: TRANSLATIONS NO. 252. 10 Sep 65, 35p. JPRS-31945.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32439

Trans. of 6 selected articles from 1965 issues of various foreign language periodicals and newspapers on countries of Africa except Egypt.

TT-65-32450 Field 5D

THE MIDDLE EAST: TRANSLATIONS NO. 160. 13 Sep 65, 60p. JPRS-31956.
Order from CFSTI or ETC: HC$3,00, MF$0.75 as TT-65-32450

Trans. of selected articles from 1965 issues of various Hebrew periodicals and newspapers.

T-65-32451 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 756. 13 Sep 65, 66p. JPRS-31957.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-65-32451

Trans. of 10 selected articles from 1965 issues of various international periodicals and newspapers.

G. Linguistics

TT-65-32340 Field 5G, 5C

AFRICA: TRANSLATIONS NO. 247. 2 Sep 65, 35p. JPRS-31845.

Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32340

Trans. of 4 selected articles from 1965 issues of various foreign-language sources on the countries of Africa except Egypt.

I. Personnel selection, training and evaluation

TT-65-12587 Field 5I

STATISTICAL STUDY ON PRIMARY, SECONDARY AND HIGHER EDUCATION. 27p.
Order from SLA: $2.60 as TT-65-12587

Trans. of Institut National de la Statistique et des Etudes Economiques. Annuaire Statistique de la France, v60 ch6 1954.

TT-65-31890 Field 5I

Shubkin, V. N.
YOUNG PEOPLE ENTER THE LABOR FORCE. USSR Labor; Translations No. 90. 3 Aug 65, 19p. JPRS-31393.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-31890

Trans. of Voprosy Filosofii (USSR) v19 n5 p57-70 1965.

TT-65-31979 Field 5I

COMMUNIST CHINA'S SCIENCE AND TECHNOLOGY: TRANSLATIONS NO. 204. 10 Aug 65, 31p. JPRS-31483.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-31979

Trans. of 8 selected articles from 1965 issues of Communist Chinese periodicals and newspapers.

TT-65-31981 Field 5I

USSR LABOR: TRANSLATIONS NO. 91. 10 Aug 65, 104p. JPRS-31485.
Order from CFSTI or ETC: HC$4.00, MF$0.75 as TT-65-31981

Trans. of 15 selected articles from 1965 issues of various Russian periodicals and newspapers.

TT-65-31985 Field 5I,

USSR LABOR: TRANSLATIONS NO. 92. 10 Aug 65, 72p. JPRS-31489.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-65-31985

Trans. of 13 selected articles from 1965 issues of Russian periodicals and newspapers.

TT-65-32017 Field 5I, 5J

SOVIET MILITARY TRANSLATIONS NO. 194. 11 Aug 65, 54p. JPRS-31521.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-65-32017

Translations of 5 selected articles from May/Jun 65 issues of Russian newspapers, journals and periodicals.

TT-65-32284 Field 5I, 2E

PRESS INFORMATION REPORT ON ALBANIA NO. 145. 31 Aug 65, 18p. JPRS-31789.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32284

Consists of selected articles from 1965 issues of various Albanian newspapers and journals.

TT-65-32350 Field 5I, 5D, 5K

Ganovski, S.; Balan, S.
SOCIOLOGICAL TRANSLATIONS ON EASTERN EUROPE NO. 313. 3 Sep 65, 17p. JPRS-31855.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32350

Trans. of 3 selected articles from 1965 issues of Bulgarian, Rumanian and Yugoslavian periodicals and newspapers.

TT-65-32370 Field 5I, 5D

POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH K OREA: TRANSLATIONS NO. 105. 7 Sep 65, 43p. JPRS-31876.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32370

Contains summaries or translations of 5 selected articles from Jun/Jul 65 issues of various North Korean newspapers and periodicals.

TT-65-50310/1 Field 5I

Dabrowski, K, ed.
POLISH EDUCATIONAL MATERIALS: SELECTED BIBLIOGRAPHY, VOL. 4, NO. 1, 1965. 1965, 51p. SFCSI HEW (TT-65-50310/1).
Order from CFSTI: HC$2.00 as TT-65-50310/1

J. Psychology (Individual and group behavior)

TT-65-32049 Field 5J, 6E

Manucharova, E.
THOUGHT QUANTA: NEWS IN THE STUDY OF THE BRAIN. 16 Aug 65, 8p. JPRS-31553.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32049

Trans. from Izvestiya (USSR) 18 Jul p5 1965.

TT-65-63631 Field 5J, 6P, 6N

Obukhova, N. Z.; Roman, R. A.
RELATIVE IMPORTANCE OF VISION AND MUSCLE-JOINT SENSE IN THE REPRODUCTION OF PASSIVE MOVEMENTS (FLEXION OF ARM AT ELBOW JOINT). 1965, 14p, 12refs. FASEB-S-86-5.

Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63631

Trans. of Zhurnal Vysshei Nervnoi Deyatelnosti (USSR) v14 n6 p953-7 1964.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

K. Sociology

TT-65-12359 Field 5K

Rambaud, L.
VERGNIAUD. 14p.
Order from SLA: $1.60 as TT-65-12359

Trans. of l'Eloquence Francaise, v1 p327-35 1947.

TT-65-12695 Field 5K

Zazzo, B.
THE FILM. VII (Le Cinema. VII). 14p.
Order from SLA: $1.60 as TT-65-12695

Trans. of Enfance (France) v10 n2 p173-8 1957.

TT-65-32051 Field 5K, 5I

SOCIOLOGICAL TRANSLATIONS ON EASTERN EUROPE NO. 309. 16 Aug 65, 124p. JPRS-31555.
Order from CFSTI or ETC: HC$4.00, MF$1.00 as TT-65-32051

Translations of 9 selected articles from 1965 issues of various Bulgarian, East German, Plish, Rumanian and Yugoslavian periodicals.

TT-65-32059 Field 5K, 6E

Dega, K.; Lokuciejewski, B.
MILITARY INFORMATION ON EAST EUROPE NO. 116. 16 Aug 65, 15p, 25refs. JPRS-31563.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32059

Trans. of Lekarz Wojskowy (Poland) v41 n6 p417-22 1965. Sluzbeni List, Belgrad (Yugoslavia) v21 n30 p1186-91 1965.

TT-65-32114 Field 5K

Mizov, N.; Harriand, H.; Taigar, S.; Gateric, D.
EASTERN EUROPE: SOCIOLOGICAL TRANSLATIONS NO. 310. 19 Aug 65, 51p. JPRS-31619.
Order from CFSTI or ETC: HC$3.00, MF$0.50 as TT-65-32114

Trans. of 4 selected articles from 1965 issues of various Bulgarian, East German, Rumanian and Serbocroatian periodicals.

06 BIOLOGICAL AND MEDICAL SCIENCES

TT-65-31868 Field 6-

EAST EUROPEAN SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCE NO. 20. 2 Aug 65, 134p. JPRS-31371.
Order from CFSTI or ETC: HC$4.00, MF$1.00 as TT-65-31868

Contains abstracts of articles from East European scientific and technical journals.

TT-65-32119 Field 6-

EAST EUROPEAN SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCE NO. 21. 19 Aug 65, 135p, JPRS-31624.
Order from CFSTI or ETC: HC$4.00, MF$1.00 as TT-65-32119

Trans. of abstracts of selected articles from 1965 issues of East European scientific and technical periodicals.

A. Biochemistry

TT-65-12941 Field 6A

Chibisov, A. K.
ELECTRON TRANSFER IN A REDUCTION REACTION PHOTOSENSITIZED BY CHLOROPHYLL. 6p, 13refs.
Order from SLA: $1.10 as TT-65-12941

Trans. of Akademiya Nauk SSSR. Doklady, v160 p1417-20 1965.

TT-65-12942 Field 6A

Chibisov, A. K.; Karyakin, A. V.; Zubrilina, M. E.
PHOTOREDUCTION OF PIGMENTS UNDER FLASH ILLUMINATION. 5p, 14refs.
Order from SLA: $1.10 as TT-65-12942

Trans. of Akademiya Nauk SSSR. Doklady, v161 n2 p483-6 1965.

TT-65-12946 Field 6A

Krasnovskii, A. A.; Drozdova, N. N.
REVERSIBLE PHOTOCHEMICAL OXIDATION AND REDUCTION OF CHLOROPHYLL, BACTERIOCHLOROPHYLL AND BACTERIOVIRIDIN IN A VISCOUS MEDIUM; DIFFERENTIAL ABSORPTION SPECTRA OF INTERMEDIATE FORMS. 6p, 10refs.
Order from SLA: $1.10 as TT-65-12946

Trans. of Akademiya Nauk SSSR. Doklady, v158 n3 p730-3 1964.

TT-65-12947 Field 6A

Lebedev, S. I.; Litvinenko, L. G.
CHLOROPHYLL BIOSYNTHESIS IN THE RED AND NEAR INFRARED REGIONS. 4p, 18refs.
Order from SLA: $1.10 as TT-65-12947

Trans. of Akademiya Nauk SSSR. Doklady, v160 p1427-9 1965.

TT-65-12948 Field 6A

Litvin, F. F.; Gulyaev, B. A.
LUMINESCENCE AND ABSORPTION SPECTRA OF MONOMOLECULAR LAYERS AND FILMS OF CHLOROPHYLL A. 6p, 17refs.

Order from SLA: $1.10 as TT-65-12948

Trans. of Akademiya Nauk SSSR. Doklady, v158 n2 p460-3 1964.

TT-65-12950 Field 6A

Rikhireva, G. T.; Gribova, Z. P.; Kayushin, L. P.; Umrikhina, A. V.; Krasnovskii, A. A.
OBSERVATION OF ELECTRON PARAMAGNETIC RESONANCE IN THE TRIPLET STATE OF CHLOROPHYLL.
4p, 6refs.
Order from SLA: $1.10 as TT-65-12950

Trans. of Akademiya Nauk SSSR. Doklady, v159 n1 p196-7 1964.

TT-65-12952 Field 6A

Shlyk, A. A.; Prudnikova, I. V.
DARK BIOSYNTHESIS OF CHLOROPHYLL B IN A HOMOGENATE. 6p, 28refs.
Order from SLA: $1.10 as TT-65-12952

Trans. of Akademiya Nauk SSSR. Doklady, v160 n3 p720 1965.

TT-65-12981 Field 6A

Beaudet, C.
OPTICAL ACTIVITY OF THE REDUCTION PRODUCTS OF ADRENOCHROME. 2p, 6refs.
Order from SLA: $1.10 as TT-65-12981

Trans. of Experientia (Switzerland) v6 n5 p186-7 1950.

TT-65-12994 Field 6A

Lacassagne, A.; Bun-Hoi; Corre, L.; Lecocq, J.; Royer, R.
ESTROGENIC DERIVATIVES OF TRIPHENYLETHYLENE.
5p, 10refs.
Order from SLA: $1.10 as TT-65-12994

Trans. of Experientia (Switzerland) v2 p70-1 1946.

TT-65-13023 Field 6A

Grossmann, D.; Lang, K.
INORGANIC POLY- AND METAPHOSPHATASES AS WELL AS POLYPHOSPHATES IN THE ANIMAL CELL NUCLEUS.
32p, 32refs.
Order from SLA: $3.60 as TT-65-13023

Trans. of Biochemische Zeitschrift (West Germany) v336 n4 p351-70 1962.

TT-65-30619 Field 6A

Chin Shan-pao; Wang Teh Pao
COMMUNIST CHINA'S SCIENCE AND TECHNOLOGY: TRANSLATIONS NO. 165. 31 Mar 65, 39p, 72refs.
JPRS-29359.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-30619

Trans. of K'o Hsueh T'ung Pao (Chinese People's Republic) n1 p34-46 Jan 1965 and trans. from Chung Kuo Hsin Wen (Chinese People's Republic) 8 Feb p1 1965; 12 Feb p13-4 1965.

TT-65-32027 Field 6A, 18B, 6M, 6R, 6S, 6E

USSR SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCE NO. 7. 12 Aug 1965, 211p. JPRS-31531.
Order from CFSTI or ETC: HC$6.00, MF$1.25
as TT-65-32027

Contains abstracts of articles from Russian scientific and technical journals.

TT-65-32117 Field 6A, 6O

Nikolaev, L. A.
THE ABILITY OF LOW-MOLECULAR PREPARATIONS OF POLYVINYLPYRROLIDONE TO COMPLEX WITH BLOOD PROTEINS. 19 Aug 65, 9p. JPRS-31622.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32117

Trans. of Zdravookhranenie Belorussii (USSR) v11 n7 p39-43 1965.

TT-65-63610 Field 6A

Lodin, Z.
PROBLEMS OF QUANTITATIVE CYTOCHEMISTRY. 1965, 55p, 140refs. FASEB-S-533-4.
Order from CFSTI or ETC: HC$5.60, MF$0.50
as TT-65-63610

Trans. of Ceskoslovenska Fysiologie, v13 n2 p126-46 1964.

TT-65-63628 Field 6A, 6E

Bavina, M. V.; Evstigneeva, R. P.
INFLUENCE OF SATURATED AND UNSATURATED FATTY ACIDS ON THE COMPOSITION OF LIPIDS IN BLOOD, LIVER AND AORTA IN EXPERIMENTALLY INDUCED ATHEROSCLEROSIS. 1965, 23p, 26refs. FASEB-S-20-5.
Order from CFSTI or ETC: HC$2.60, MF$0.50
as TT-65-63628

Trans. of Voprosy Pitaniya (USSR) v23 n6 p56-62 1964.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

B. Bioengineering

TT-65-31495 Field 6B

Orlov, R. S.; Guzeev, O. E.
TRANSISTORIZED TENSOMETRIC AMPLIFIER.
9 Jul 65, 5p. JPRS-30997.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-31495

Trans. of Byulletin Eksperimentalnoi Biologii i Meditsiny (USSR) v59 n4 p117-8 1965.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.
Available copy will not permit fully legible reproduction.

C. Biology

TT-65-30508 Field 6C

HERALD OF MOSCOW UNIVERSITY, 6TH SERIES, NOS. 1 AND 6, 1964: SELECTED ARTICLES. 15 Mar 65,

49p, 54refs. JPRS-29112.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-30508

Trans. of Moscow Univ. Vestnik, Seriya 6: Biologiya, Pochvovedenie (USSR) v19 n1 p3-8, 74-80; n6 p15-25, 39-45 1964.

TT-65-31779 Field 6C, 6M, 7E

CURRENT SOVIET STUDIES ON BIOPHYSICS. 28 Jul 65, 59p, 70refs. JPRS-31282.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-31779

Trans. of Biofizika (USSR) v10 n2 p236-45, 272-96 1965.
For table of contents, see the 'Translated Tables of Contents' section of this issue.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

TT-65-32173 Field 6C

Kazakevich, E. I.; Eryshev, A. V.; Petrov, V. I.
EFFECT OF THE OIL GROWTH SUBSTANCE UPON THE ISOLATED FROG HEART. 24 Aug 65, 5p, 3refs. JPRS-31678.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32173

Trans. of Nauchnye Doklady Vysshei Shkoly. Biologicheskie Nauki (USSR) n3 p50-1 1965.

TT-65-63582 Field 6C, 6E

Bibiloishvili, Z. A.
STUDY OF THE GENERATIVE FUNCTION AND STRUCTURAL CHANGES IN THE OVARIES OF RABBITS WITH EXPERIMENTAL TOXOPLASMOSIS. 1965, 15p, 9refs. FASEB-S-821-4.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63582

Trans. of Akusherstvo i Ginekologiya (USSR) v40 n5 p122-6 1964.
Document contains halftone illustrations which are difficult to read in reprints.

TT-65-63624 Field 6C, 6A, 6O

Honcharova, K. O.; Musyalkovska, A. O.
EFFECT OF IPRONIAZID ON THE GLYCOGEN CONTENT OF THE BRAIN IN ANIMALS. 1965, 19p, 12refs. FASEB-S-95-5.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63624

Trans. of Ukrayinskyi Biokhimichnyi Zhurnal (USSR) v36 n6 p829-35 1964.

D. Bionics

TT-65-12690 Field 6D

Roschach, H.
CONCERNING AN IMPROVED METHOD OF DETERMINING THE NITROGEN BALANCE OF YOUNG OAT PLANTS (Ueber eine Verbesserte Methodik zur Ermittlung der Stickstoffbilanz Junger Haferpflanzen). 33p, 37refs.
Order from SLA: $3.60 as TT-65-12690

Trans. of Zeitschrift fuer Pflanzenernaehrung Duengung Bodenkunde (West Germany) v77(122) n1 p37-52 1957.

TT-65-32345 Field 6D

COURSES IN CLINICAL CYBERNETICS OFFERED. 2 Sep 65, 32p. JPRS-31850.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32345

Trans. of Orvosi Hetilap (Hungary) v106 n30 p1436-7 1965.

TT-65-63324 Field 6D, 9B, 12B

Aven, O. I.
NEW STUDIES ON AUTOMATIC CONTROL. 27 May 65, 9p. FTD-TT-65-483; AD-620 089.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as AD-620 089

Unedited rough draft trans. of Akademiya Nauk SSSR. Vestnik, v34 n2 p44-6 1964.
Other translations are available from HMSO $0.77, $9.86/year in NLL Translations Bulletin, v6 n7 p654-63 1964 and from CFSTI $0.50 in TT-64-31212, JPRS-24489, 8p.

E. Clinical medicine

TT-65-12926 Field 6E

Lis, M.; Hondagneu, A.; Gross, R.; Rosales, G.
STANOZOLOL IN PEDIATRICS. 9p, (refs omitted).
Order from SLA: $1.10 as TT-65-12926

Trans. of Semana Medica (Argentina) v123 n27 p1052-7 1963.

TT-65-12939 Field 6E

Ivady, G.; Paldy, L.; Unger, G.
FURTHER EXPERIENCES IN THE TREATMENT OF INTERSTITIAL PLASMA CELLULAR PNEUMONIA WITH PENTAMIDINE. 9p, 18refs.
Order from SLA: $1.10 as TT-65-12939

rans. of Monatsschrift fuer Kinderheilkunde (West Germany) v111 n8 p297-9 1963.

TT-65-12997 Field 6E

Meier, R.; Schuler, W.; Desaulles, P.
THE MECHANISM OF THE INHIBITION BY CORTISONE OF GROWTH OF CONNECTIVE TISSUE. 3p, (figs omitted) 9refs.
Order from SLA: $.10 as TT-65-12997
Trans. of Experientia (Switzerland) v6 n12 p469-71 1950.
Other trans. are available from SLA $1.10 as TT-63-18484, 7p; mi$1.80, ph$1.80 as TT-61-10342, 7p and mi$1.80, ph$1.80 as TT-60-10381, 4p.

TT-65-30919 Field 6E, 6O, 5A

Kassirskii, I.; Ugryumov, B.; Cherkes, A.
NEWS OF LENIN PRIZES IN THE FIELD OF SCIENCE AND TECHNOLOGY. 5 May 65, 19p. JPRS-29936.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-30919
Trans. from Izvestiya (USSR) 18 Feb p3, p4 1965. Meditsinkaya Gazeta (USSR) v28 26 Feb p1 1965.

TT-65-32210 Field 6E

DOCTORAL DISSERTATIONS. List of Dissertation Themes on Ophthalmology Presented for Scientific Degrees of Doctor and Candidate of Medical, Biological, Veterinary, and Pedagogical Sciences in 1964. 26 Aug 65, 11p. JPRS-31715.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32210

Trans. of Oftalmologicheskii Zhurnal (USSR) n4 p316-9 1965.

TT-65-32289 Field 6E

EAST EUROPEAN SCIENTIFIC ABSTRACTS: BIOMEDICAL SCIENCE NO. 23. 31 Aug 65, 44p. JPRS-31794.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32289

Contains abstracts of journals from East European scientific and technical journals.

TT-65-32346 Field 6E

Morozov, V. I.; Gundorova, R. A.; Chutko, M. B.; Nechiporenko, N. P.; Beradze, N. I.
PROBLEMS OF TREATING EYE DISORDERS CAUSED BY FOREIGN SUBSTANCES. 2 Sep 65, 28p, 27refs. JPRS-31851.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32346

Trans. of Vestnik Oftalmologii (USSR) v78 n3 p29-45 1965.

TT-65-50305/2 Field 6E

ARCHIVUM IMMUNOLOGIAE ET THERAPIAE EXPERIMENTALIS, VOL. 13, NO. 2, P. 133-275, 1965. 1965, 150p. SFCSI-HEW-NLM (TT-65-50305/2).
Order from CFSTI: HC$4.00 as TT-65-50305/2

Trans. of Archivum Immunologiae et Therapiae Experimentalis (Poland) v13 n2 1965.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-63577 Field 6E

Bolchenko, L. M.
TECHNIQUE OF DIRECT LYMPHANGIOGRAPHY IN CHILDREN WITH LYMPHEDEMA OF THE LIMBS. 1965, 15p, 13refs. FASEB-S-33-5.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63577

Trans. of Khirurgiya (USSR) v40 n11 p80-5 1964.

TT-65-63578 Field 6E

Ioffe, Yu. S.; Ostrovskaya, I. M.
DIAGNOSTIC IMPORTANCE OF CEREBRAL ANGIOGRAPHY IN EMERGENCY SURGERY. 1965, 19p. FASEB-S-34-5.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63578

Trans. of Khirurgiya (USSR) v40 n11 p103-8 1964.

TT-65-63579 Field 6E

Shamrei, R. K.
BRAIN ISOANTIBODIES IN MULTIPLE SCLEROSIS AND CERTAIN OTHER NEUROLOGICAL DISEASES. 1965, 20p, 24refs. FASEB-S-835-4.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63579

Trans. of Klinicheskaya Meditsina (USSR) v42 n9 p47-53 1964.

TT-65-63581 Field 6E, 6R, 18B

Khanykova, O. K.; Zharova, E. I.; Raushenbakh, M. O.
METABOLISM OF SERINE-C(14) IN EXPERIMENTALLY INDUCED LEUKEMIA. 1965, 18p, 12refs. FASEB-S-37-5.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63581

Trans. of Meditsinskaya Radiologiya (USSR) v9 n11 p49-54 1964.

TT-65-63591 Field 6E

Frank, G. A.
FIBROSIS OF THE LIVER IN LEUKEMIA. 1965, 15p. FASEB-S-24-5.
Order from CFSTI or ETC: HC$1.60 MF$0.50 as TT-65-63591

Trans. of Arkhiv Patologii (USSR) v26 n10 p37-43 1964.
Document contains halftone illustrations which are difficult to read in reprints.

TT-65-63592 Field 6E

Aruin, L. I.
THE ADRENAL CORTEX IN RHEUMATIC FEVER: A HISTOLOGICAL AND HISTOCHEMICAL STUDY. 1965, 20p, 62refs. FASEB-S-50-5.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63592

Trans. of Arkhiv Patologii (USSR) v26 n11 p23-31 1964.
Document contains halftone illustrations which are difficult to read in reprints.

TT-65-63593 Field 6E, 6M

Rozina, E. E.; Kaptsova, T. I.
MORPHOLOGICAL CHANGES IN THE CENTRAL NERVOUS SYSTEM IN EXPERIMENTAL SMALLPOX INFECTION. 1965, 16p, 8refs. FASEB-S-51-5.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63593

Trans. of Arkhiv Patologii (USSR) v26 n11 p59-65 1964.
Document contains halftone illustrations which are difficult to read in reprints.

TT-65-63594 Field 6E

Pontinen, P. J.; Koskinen, P. J.; Siitonen, L.
SYNCHRONIZED D-C COUNTERSHOCK IN TREATMENT OF DRUG-RESISTANT ARRHYTHMIAS. 1965, 23p. FASEB-S-741-4.
Order from CFSTI or ETC: HC$.60, MF$0.50 as TT-65-63594

Trans. of Duodecim (Finland) v80 n16 p693-700 1964.
Document contains halftone illustrations which are difficult to read in reprints.

TT-65-63614 Field 6E

Zuza, Z. I.
A COMPARATIVE STUDY OF INDICES OF THE STATE OF THE CONNECTIVE TISSUE IN EXPERIMENTALLY INDUCED ARTHRITIS. 1965, 20p, 22refs. FASEB-S-38-5.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63614

Trans. of Patologicheskaya Fiziologiya i Eksperimentalnaya Terapiya (USSR) v8 n5 p45-51 1964.

TT-65-63615 Field 6E

Molotilova, G. P.
FLUORESCENCE MICROSCOPY OF CELLS OF BLOOD AND BONE MARROW OF LEUKEMIA PATIENTS. 1965, 24p, 30refs. FASEB-S-13-5.
Order from CFSTI or ETC: HC$2.60, MF$0.50 as TT-65-63615

Trans. of Problemy Gematologii i Perelivaniya Krovi (USSR) v9 n11 p12-7 1964.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.
Original document contains color other than black and white; it will be available in black and white only.

TT-65-63617 Field 6E

Brisker, A. D.
CONTENT OF TRACE ELEMENTS (COPPER AND MANGANESE) IN THE BLOOD OF PATIENTS WITH FOOD POISONING OF VARIOUS ETIOLOGY. 1965, 14p, 18refs. FASEB-S-749-4.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63617

Trans. of Sovetskaya Meditsina v27 n7 p39-44 1964.

TT-65-63618 Field 6E, 6A

Sakharchuk, I. I.
SERUM PROTEIN FRACTIONS AND THE STATE OF HEMATOPOIESIS IN PATIENTS WITH ENDEMIC GOTTER. 1965, 16p, 20refs. FASEB-S-32-5.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63618

Trans. of Sovetskaya Meditsina (USSR) v27 n11 p50-4 1964.

TT-65-63621 Field 6E

Kordstovtsev, S. B.; Kirov, S. M.
THE DIAGNOSTIC VALUE OF THE FREE HYDROCHLORIC ACID OUTPUT IN DIFFERENT FORMS OF CHRONIC GASTRITIS AND PEPTIC ULCER. 1965, 11p, 11refs. FASEB-S-748-4.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63621

Trans. of Sovetskaya Meditsina (USSR) v27 n7 p17-22 1964.

TT-65-63623 Field 6E, 6A, 1 K

Brondz, B. D.
STUDY OF ANTIGEN FRACTIONS ISOLATED FROM TUMOR CELLS TREATED WITH DETERGENTS. 1965, 33p, 23refs. FASEB-S-833-4.
Order from CFSTI or ETC: HC$3.60, MF$0.50 as TT-65-63623

Trans. of Tsitologiya (USSR) v6 n4 p443-52 1964.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

TT-65-63625 Field 6E

Kosenko, L. G.
BLOOD LEVELS OF SOME TRACE ELEMENTS IN PATIENTS WITH DIABETES MELLITUS WITH AND WITHOUT HEPATIC DYSFUNCTION. 1965, 11p, 13refs. FASEB-S-41-5.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63625

Trans. of Terapevticheskii Arkhiv (USSR) v36 n11 p37-40 1964.

TT-65-63626 Field 6E, 6O, 6A

Kulik, G. I.
INFLUENCE OF ALKYLATING ANTINEOPLASTIC AGENTS ON THE AMOUNT OF SULFHYDRYL GROUPS IN THE BLOOD SERUM AND IN TISSUES OF TRANSPLANTABLE TUMORS OF RATS. 1965, 16p, 27refs. FASEB-S-709-4.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63626

Trans. of Voprosy Onkologii (USSR) v10 n7 p70-5 1964.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

F. Environmental biology

TT-65-63622 Field 6F, 6J

Denisyuk, M. S.
EFFECT OF CLIMATIC CONDITIONS OF ANTARCTICA ON THE DYNAMICS OF THE ARTERIAL PRESSURE IN WHALERS. 1965, 13p, 12refs. FASEB-S-42-5.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63622

Trans. of Terapevticheskii Arkhiv (USSR) v36 n11 p59-63 1964.

H. Food

TT-65-12936 Field 6H

Jaulmes, P.; Hamelle, G.
COMPOSITION AND USE OF WINES CONCENTRATED BY COLD WITH A HIGH DEGREE OF ALCOHOL. 19p, 7refs.
Order from SLA: $1.60 as TT-65-12936

Trans. of Institut National de la Recherches Agronomique. Annales. Serie E. Annales de Technologie Agricole (France) v3 p241-58 1954.

TT-65-63613 Field 6H, 6M, 6C

Aplyak, L. V.; Kahan, H. I.
EFFECT OF ANTIBACTERIAL SUBSTANCES FROM MYRTLE ON THERMORESISTANCE OF SPORES OF BACILLUS MESENTERICUS RUBBER. 1965, 15p, 11refs. FASEB-S-40-5.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63613

Trans. of Mikrobiologichnyi Zhurnal (USSR) v26 n5 p27-31 1964.

I. Hygiene and sanitation

TT-65-32185 Field 6I, 5A

POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH VIETNAM: TRANSLATIONS NO. 205. 24 Aug 65, 27p. JPRS-31690.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32185

Translations of 8 selected articles from Jul 65 issues of the North Vietnamese newspapers and periodicals.

K. Life support

TT-65-63619 Field 6K

Prokofeva-Belgovskaya, A. A.; Gorskaya, L. F.; Dubinina, L. G.; Yatrova, G. V.
RADIATION DAMAGE TO CHROMOSOMES IN HUMAN EMBRYO FIBROBLAST CULTURES. 1965, 19p, 22refs. FASEB-S-875-4.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63619

Trans. of Radiobiologiya (USSR) v4 n5 p708-15 1964. Document contains halftone illustrations which are difficult to read in reprints.

M. Microbiology

TT-65-12996 Field 6M

Meier, R.; Bein, H. J.; Jaques, R.
THE ANTI-ALLERGIC ACTION OF BACTERIAL POLYSACCHARIDES. 3p, 6refs.
Order from SLA: $1.10 as TT-65-12996

Trans. of Experientia (Switzerland) v12 n6 p235-6 1956. Another trans. is available from SLA as TT-57-3322, 5p.

TT-65-63294 Field 6M, 6E

Bulatova, T. I.
ANTIGENIC PROPERTIES OF TYPE CL. BOTULINUM PROTOXIN. Tr. by Charles T. Ostertag, Jr. Jun 65, 10p, 8refs. ABL-Trans-1452; AD-619 939.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as AD-619 939

Trans. of Zhurnal Mikrobiologii Epidemiologii i Immunobiologii (USSR) v42 n1 p5-10 1965.

TT-65-63584 Field 6M, 6O

Fonin, V. S.; Severina, V. A.
PROCESS OF BIOSYNTHESIS OF NOVOBIOCIN IN SYNTHETIC MEDIA. 1965, 17p, 11refs. FASEB-S-780-4.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63584

Trans. of Antibiotiki (USSR) v9 n9 p801-6 1964.

TT-65-63587 Field 6M, 6O, 6E

Solovev, V. N.; Konyaev, G. A.
CHANGE IN THE SENSITIVITY OF BACTERIA TO ANTIBIOTICS AFTER BRIEF STAY IN THE ANIMAL BODY. 1965, 15p, 6refs. FASEB-S-783-4.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63587

Trans. of Antibiotiki (USSR) v9 n9 p846-51 1964.

TT-65-63629 Field 6M, 6C, 6A

Zhdanov, V. M.; Stakhanova, V. M.; Ershov, F. I.
POLYCISTRONIC ORGANIZATION OF VIRAL RNA. 1965, 20p, 16refs. FASEB-S-879-4.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63629

Trans. of Voprosy Virusologii (USSR) v9 n5 p564-9 1964.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.
Document contains halftone illustrations which are difficult to read in reprints.

TT-65-63630 Field 6M, 6O, 6E

Bukrinskaya, A. G.; Vorkunova, G. K.
REPRODUCTION OF INFLUENZA VIRUS RNA IN PRESENCE OF LOW CONCENTRATIONS OF ACTINOMYCIN D. 1965, 11p, 9refs. FASEB-S-71-5.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63630

Trans. of Voprosy Virusologii (USSR) v9 n6 p657-61 1964.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

TT-65-63634 Field 6M, 6E

Khai, L. M.; Kovalenkova, M. V.; Korneva, E. A.; Seranova, A. E.
A FURTHER STUDY OF THE ROLE OF THE HYPOTHALAMUS IN REGULATION OF IMMUNOGENESIS. 1965, 13p, 5refs. FASEB-S-21-5.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63634

Trans. of Zhurnal Mikrobiologii, Epidemiologii i Immunobiologii (USSR) v41 n10 p7-12 1964.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

TT-65-63635 Field 6M, 6E

Shchegolev, A. G.; Starshinova, V. S.
ISOLATION OF BACTERIAL L-FORMS FROM TYPHOID PATIENTS AND CARRIERS. 1965, 23p, 9refs. FASEB-S-725-4.
Order from CFSTI or ETC: HC$2.60, MF$0.50 as TT-65-63635

Trans. of Zhurnal Mikrobiologii, Epidemiologii i Immunobiologii (USSR) v41 n7 p15-20 1964.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

N. Personnel selection and maintenance (medical)

TT-65-63601 Field 6N, 6P

Shkhvatsabaya, Yu. K.
DURATION OF THE PHASES OF THE CARDIAC CYCLE IN ATHLETES DURING EXERCISE. 1965, 21p, 17refs.

FASEB-S-68-5.
Order from CFSTI or ETC: HC$2.60, MF$0.50 as TT-65-63601

Trans. of Kardiologiya (USSR) v4 n6 p62-9 1964.

0. Pharmacology

TT-65-12190 Field 6O

Noeller, H. G.; Buchheim, E.
ANTACID ACTION OF MAGNESIUM ALUMINUM HYDRATE. INTRA-GASTRIC MEASUREMENTS WITH THE HEIDELBERG CAPSULE (Die Antazide Wirkung von Magnesiumaluminathydrat. Intragastrale Messungen mit der Heidelberger Kapsel). 10p, (foreign text included).
Order from SLA: $1.10 as TT-65-12190

Trans. of Medizinische Klinik (West Germany) v59 p342-5 1964.

TT-65-12980 Field 6O

Achelis, J. D.; Hardebeck, K. A.
A NEW BLOOD SUGAR-LOWERING AGENT. 8p, (figs omitted) 4refs.
Order from SLA: $.10 as TT-65-12980

Trans. of Deutsche Medizinische Wochenschrift (West Germany) v80 n40 p1452-5 1955.

TT-65-12982 Field 6O

Bertram, F.; Bendfeldt, E.; Otto, H.
A NEW ACTIVE, ORAL ANTI-DIABETIC (BZ 55). 13p, (figs refs omitted).
Order from SLA: $1.60 as TT-65-12982

Trans. of Deutsche Medizinische Wochenschrift (West Germany) v80 n40 p1455-60 1955.

TT-65-12984 Field 6O

Cerletti, A.; Konzett, H.; Taeschler, M.
CANESCINE, AN ALKALOID FROM RAUWOLFIA CANESCENS EQUALLY EFFECTIVE AS RESERPINE. 2p, 2refs.
Order from SLA: $1.10 as TT-65-12984

Trans. of Experientia (Switzerland) v11 n3 p98-9 1955.

TT-65-12985 Field 6O

Fischer, P.; Trabert, P.
HEMOSTATIC PROPERTIES OF TWO INDOLE SUBSTANCES DERIVED FROM ADRENOCHROME. 3p, 7refs.
Order from SLA: $1.10 as TT-65-12985

Trans. of Experientia (Switzerland) v6 n10 p392-3 1950.

TT-65-12986 Field 6O

Tripod, J.; Sury, E.; Hoffmann, K.
THE CENTRAL STIMULANT ACTION OF A NEW PIPERIDINE DERIVATIVE. 4p, 6refs.
Order from SLA: $1.10 as TT-65-12986

Trans. of Experientia (Switzerland) v10 n6 p261-2 1954.
Another trans. is available from SLA as SLA-I-748, 4p.

TT-65-12987 Field 6O

Gross, F.; Druey, J.; Meier, R.
A NEW GROUP OF HYPOTENSIVE SUBSTANCES HAVING A SPECIAL MODE OF ACTION. 4p, (figs omitted) 4refs.
Order from SLA: $1.10 as TT-65-12987

Trans. of Experientia (Switzerland) v6 n1 p19-21 1950.

TT-65-12988 Field 6O

Gross, F.; Turrian, H.
BENZIMIDAZOLE DERIVATIVES HAVING POTENT ANALGESIC ACTION. 4p, 6refs.
Order from SLA: $1.10 as TT-65-12988

Trans. of Experientia (Switzerland) v13 n10 p401-3 1957.
Oher trans. are available from SLA mi$1.80, ph$1.80 as TT-59-15435, 4p and as 58-27, 7p.

TT-65-12989 Field 6O

Hunger, A.; Kebrle, J.; Rossi, A.; Hoffmann, K.
THE SYNTHESIS OF BASICALLY SUBSTITUTED BENZIMIDAZOLE DERIVATIVES HAVING ANALGESIC ACTIVITY 4p, 6refs.
Order from SLA: $1.10 as TT-65-12989

Trans. of Experientia (Switzerland) v13 n10 p400-1 1957.
Another trans. is available from SLA as 58-24, 4p.

TT-65-12992 Field 6O

Kabelitz, G.; Kappel, W.
SULFONYL UREA DERIVATIVES IN THE TREATMENT OF PSORIAS VULGARIS: A PRELIMINARY REPORT. 3p, 10refs.
Order from SLA: $1.10 as TT-65-12992

Trans. of Deutsche Medizinische Wochenschrift (West Germany) v83 n27 p1167 1958.

TT-65-12993 Field 6O

Konzett, H.; Rothlin, E.
THE ACTION OF NARCOTINE ON THE COUGH REFLEX AND ON BRONCHIAL MUSCULATURE. 3p, 9refs.
Order from SLA: $1.10 as TT-65-12993

Trans. of Experientia (Switzerland) v10 n11 p472-3 1954.

TT-65-12998 Field 6O

Franke, H.; Fuchs, J.
A NEW ANTIDIABETIC PRINCIPLE; RESULTS OF CLINICAL INVESTIGATIONS. 8p, (8figs omitted) 13refs.
Order from SLA: $1.10 as TT-65-12998
Trans. of eutsche Medizinische Wochenschrift (West Germany) v80 n40 p1449-52 1955.
Another trans. is available from SLA as SLA-864, 10p.

TT-65-13063 Field 6O

Botre, C.; Cieri, L.; Giordani, F.
INFLUENCE OF SOME POLYMERS ON THE FERMENTATION OF 'PENICILLIUM CHRYSOGENUM'. 7p, 15refs.
Order from SLA: $1.10 as TT-65-13063
Trans. of il Farmaco; Edizione Pratica (Italy) v19 n10 p507-11 1964.

TT-65-31922 Field 6O, 6E, 6M

COMMUNIST CHINA'S SCIENCE AND TECHNOLOGY: TRANSLATIONS NO. 201. 5 Aug 65, 53p. JPRS-31426.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-65-31922

Contains translations or summaries of 7 selected articles from 1965 issues of various Communist Chinese newspapers and periodicals.

TT-65-32341 Field 6O, 6L

Mashkovskii, M. D.; Frankovskaya, V. G.; Kuvaldin, L. M.; Kabatov, Yu. F.
DEVELOPMENTS IN PHARMACEUTICS AND MEDICAL EQUIPMENT. 2 Sep 65, 30p. JPRS-31846.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32341

Trans. of Meditsinskaya Promyshlennost SSSR v19 n7 p3-7, 21-6, 48-53 1965.

TT-65-63583 Field 6O, 6M, 6E

Soloveva, N. K.; Taig, M. M.; Trakhtenberg, D. M.; Birlova, L. V.; Sorokina, N. A.
CHARACTERISTICS OF THE ORGANISM PRODUCING THE ANTIVIRAL ANTIBIOTIC VACCINOCIDIN AND THE RECOVERY AND PROPERTIES OF THE LATTER. 1965, 22p, 4refs. FASEB-S-723-4.
Order from CFSTI or ETC: HC$2.60, MF$0.50
as TT-65-63583

Trans. of Antibiotiki (USSR) v9 n7 p596-602 1964.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

TT-65-63585 Field 6O, 6P

Veis, R. A.; Semenov, S. M.
ABSORPTION DISTRIBUTION AND EXCRETION OF NOVOBIOCIN. 1965, 16p, 15refs. FASEB-S-781-4.
Order from CFSTI or ETC: HC$.60 MF$0.50
as TT-65-63585

Trans. of Antibiotiki (USSR) v9 n9 p821-4 1964.

TT-65-63586 Field 6O, 6E

Pevzner, N. S.; Shapovalova, S. P.; Belova, I. P.
EXPERIMENTAL STUDY OF THE BIOLOGIC PROPERTIES OF OSTREOGRISIN GROUP ANTIBIOTIC 14725. 1965, 17p, 6refs. FASEB-S-782-4.
Order from CFSTI or ETC: HC$1.60, MF$0.50
as TT-65-63586

Trans. of Antibiotiki (USSR) v9 n9 p828-32 1964.

TT-65-63588 Field 6O, 6E

Ivanitskaya, L. P.; Baranova, N. P.; Upiter, G. D.
METHOD OF SCREENING ANTITUMOR ANTIBIOTICS USING DIFFERENT STRAINS OF TUMOR CELLS GROWN IN SUSPENSION IN TUBES. 1965, 10p, 8refs. FASEB-S-61-5.
Order from CFSTI or ETC: HC$1.10, MF$.50
as TT-65-63588

Trans. of Antibiotiki (USSR) v9 n11 p984-7 1964.

TT-65-63589 Field 6O, 6E

Lyashenko, V. A.
THE COMBINED ACTION OF TWO ANTITUMOR SUBSTANCES, SARCOLYSINE AND OLIVOMYCIN, ON HEMOPOIESIS AND TUMOR GROWTH. 1965, 14p, 16refs. FASEB-S-62-5.
Order from CFSTI or ETC: HC$1.60, MF$0.50
as TT-65-63589

Trans. of Antibiotiki (USSR) v9 n11 p987-93 1964.

TT-65-63595 Field 6O, 6C

Vorobev, V. G.
EFFECT OF FENITRON ON SENSITIVITY AND REACTIVITY OF THE CIRCULATORY SYSTEM TO PRESSOR CATHECHOLAMINES IN RATS WITH RENAL HYPERTENSION. 1965, 8p, 11refs. FASEB-S-792-4.
Order from CFSTI or ETC: HC$1.10, MF$0.50 as TT-65-63595

Trans. of Farmakologiya i Toksikologiya (USSR) v27 n4 p424-6 1964.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

TT-65-63627 Field 6O, 6E

Garidbzhanyan, B. T.
INFLUENCE OF THIOTEPA ON PHAGOCYTIC ACTIVITY OF BLOOD LEUKOCYTES (EXPERIMENTAL INVESTIGATION). 1965, 14p, 3refs. FASEB-S-84-5.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63627

Trans. of Voprosy Onkologii (USSR) v10 n12 p49-52 1964.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

P. Physiology

TT-65-12983 Field 6P

Bau-Hoi, N. P.; Xuong, N. D.; Beauvillian, A.
INHIBITORY ACTION OF SOME ALPHA, BETA, BETA-TRIARYLE-THYLENES ON ANTERIOR PITUITARY SECRETIONS. 4p, 4refs.
Order from SLA: $1.10 as TT-65-12983

Trans.of Experientia (Switzerland) v13 n1 p20-1 1957.

TT-65-32327 Field 6P

Grigorev, N. I.
TISSUE AND ORGAN REGENERATION. 2 Sep 65, 8p, 11refs. JPRS-31832.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32327

Trans. of Arkhiv Anatomii, Gistologii i Embriologii (USSR) v48 n6 p112-5 1965.

TT-65-63590 Field 6P

Zhdanov, D. A.; Shakhlamov, V. A.
A COMPARATIVE ELECTRON-MICROSCOPIC INVESTIGATION OF THE STRUCTURE OF THE WALLS OF BLOOD AND LYMPHATIC CAPILLARIES. 1965, 25p, 18refs. FASEB-S-15-5.

Order from CFSTI or ETC: HC$2.60, MF$0.50
as TT-65-63590

Trans. of Arkhiv Anatomii, Gistologii i Embriologii (USSR) v47 n10 p37-43 1964.
Document contains halftone illustrations which are difficult to read in reprints.

TT-65-63612 Field 6P, 6C, 6E

Shvalev, G. N.
MORPHOLOGY AND NATURE OF THE INNERVATION OF THE KIDNEYS. 1965, 24p, 25refs. FASEB-S-26-5.
Order from CFSTI or ETC: HC$2.60, MF$0.50
as TT-65-63612

Trans. of Ceskoslovenska Morfologie v12 n4 p418-29 1964.
Document contains halftone illustrations which are difficult to read in reprints.

TT-65-63637 Field 6P

Delov, V. E.; Adamovich, N. A.; Borgest, A. N.
AFFERENT CONNECTIONS FROM THALAMIC REGION TO LIMBIC CORTEX. 1965, 22p, 27refs. FASEB-S-47-5.
Order from CFSTI or ETC: HC$2.60, MF$0.50
as TT-65-63637

Trans. of Byulleten Eksperimentalnoi Biologii i Meditsiny (USSR) v58 n11 p3-8 1964.

Q. Protective equipment

TT-65-32338 Field 6Q, 15B, 18F

CATALOGUE OF PROTECTIVE EQUIPMENT. 2 Sep 65, 189p. JPRS-31843.
Order from CFSTI or ETC: HC$5.00, MF$1.00
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Trans. of mono. Zashchitnaya Tekhnika -- Katalog, 1964 p3-189.

R. Radiobiology

TT-65-12990 Field 6R

Husemann, E.; Hoffmann, E. G.; Loetterle, R.; Wiedersheim, M.
THE EXCRETION AND STORAGE OF RADIOACTIVELY LABELLED XYLAN SULFURIC ACID ESTERS. 3p.
Order from SLA: $1.10 as TT-65-12990
Trans. of Experientia (Switzerland) v8 n4 p153-4 1952.

TT-65-12991 Field 6R

Husemann, E.; Pfannemueller, B.; Hertlein, W.
THE EXCRETION AND STORAGE OF RADIOACTIVE XYLAN SULFURIC ACID ESTERS. II. DURATION OF STORAGE, CUMULATION, COMPARISON WITH HEPARIN. 4p, 2refs.
Order from SLA: $1.10 as TT-65-12991
Trans. of Experientia (Switzerland) v9 n10 p379-80 1953.

TT-65-31797 Field 6R, 6E, 7E

40TH ANNIVERSARY OF THE STATE SCIENTIFIC RESEARCH ROENTGENORADIOLOGICAL INSTITUTE OF THE MINISTRY OF HEALTH RSFSR (1924-1964). 29 Jul 65, 421p, 2144refs. JPRS-31300.
Order from CFSTI or ETC: HC$7.20, MF$2.00 as TT-65-31797

Trans. of mono. 40 Let Gosudarstvennogo Nauchno-Issledovatelskogo Rentgenoradiologicheskogo Instituta MZ RSFSR (1924-1964) Moscow, 1964 p2-348.

TT-65-31902 Field 6R, 6A, 6C, 6O, 6E

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCE NO. 92. 4 Aug 65, 27p. JPRS-31406.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31902
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TT-65-31997 Field 6R, 6C, 5J, 6B, 6E,

Presman, A.
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Order from CFSTI or ETC: HC$1.00, MF$0.50
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TT-65-32130 Field 6R

Davidenkova, E. F.; Shtilbans, I. I.
THE ROLE OF HEREDITY AND CHROMOSOMAL DISEASES IN ANALYSIS OF THE GENETIC EFFECTS OF RADIATION. 20 Aug 65, 10p, 9refs. JPRS-31635.
Order from CFSTI or ETC: HC$1.00, MF$0.50
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TT-65-32317 Field 6R, 6M, 6C, 6E

Gorodetskii, A. A., ed.
THE BIOLOGICAL ACTION OF NEUTRON RADIATION. 2 Sep 65, 134p, 207refs. JPRS-31822.
Order from CFSTI or ETC: HC$4.00, MF$1.00
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Sysoeva, O. A.
CYTOGENETIC RADIOSENSITIVITY OF BONE MARROW CELLS OF MICE OF DIFFERENT AGES. 1965, 9p, 9refs. FASEB-S-58-5.
Order from CFSTI or ETC: HC$1.10, MF$0.50 as TT-65-63620
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S. Stress physiology

TT-65-31443 Field 6S, 6R, 6C

MISCELLANEOUS ARTICLES IN PRIRODA ON SPACE FLIGHT AND PHYSIOLOGICAL AND MEDICAL

DEVELOPMENT. 3 Jul 65, 38p. JPRS-30944; N65-(28286-28290).
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-31443

Trans. of Priroda (USSR) v54 n4 p9-16, 46-53, 78-81, 108-10, 114-5 1965.
Available copy will not permit fully legible reproduction.

TT-65-31689 Field 6S, 6K, 6Q, 22B

SOVIET MILITARY TRANSLATIONS NO. 191 (COSMONAUT PROGRAM). 21 Jul 65, 46p. JPRS-31192.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-31689

Trans. of 8 selected articles from 1965 issues of Russian periodicals and newspapers.

TT-65-32403 Field 6S

Parin, V. V.; Vasilev, P. V.; Belai, V. E.
THE PROBLEM OF REACTIVITY IN SPACE MEDICINE. 8 Sep 65, 17p. JPRS-31909.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32403

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Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32407

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T. Toxicology

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Order from SLA: $1.10 as TT-65-12995

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07 CHEMISTRY

TT-64-11445 Field 7-

ANNALS OF CHEMISTRY, 1959, VOL. 33, NO. 6. 1965, 196p, 286refs. AEC-tr-4296; SFCSI-AEC(TT-64-11445).
Order from CFSTI: $2.00 as AEC-tr-4296

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TT-65-31869 Field 7-

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Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-31869

Contains abstracts of articles from East European Countries scientific and technical journals.

TT-65-31970 Field 7-

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Order from CFSTI or ETC: HC$5.00, MF$1.00 as TT-65-31970

Trans. of abstracts of selected articles from 1964-65 issues of Russian scientific and technical periodicals.

TT-65-32103 Field 7-

EAST EUROPEAN SCIENTIFIC ABSTRACTS: CHEMISTRY NO. 63. 18 Aug 65, 55p. JPRS-31608.
Order from CFSTI or ETC: HC$3.00, MF$0.50 as TT-65-32103

Contains abstracts of articles from East European scientific and technical journals.

TT-65-32354 Field 7-

EAST EUROPEAN SCIENTIFIC ABSTRACTS: CHEMISTRY NO. 64. 3 Sep 65, 48p. JPRS-31860.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32354

Trans. of selected abstracts from 1964-65 issues of various East European scientific and technical periodicals.

TT-65-32414 Field 7-

USSR SCIENTIFIC ABSTRACTS: CHEMISTRY NO. 13. 9 Sep 65, 264p. JPRS-31920.
Order from CFSTI or ETC: HC$6.00, MF$1.50 as TT-65-32414

Trans. of abstracts of selected articles from 1955/63/64/65 issues of Russian scientific and technical periodicals.

TT-65-32418 Field 7-

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: CHEMISTRY NO. 1. 9 Sep 65, 90p. JPRS-31924.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-32418

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A. Chemical engineering

NCH-200 329 Field 7A

Kamiya, Y.
FORMATION OF PROPYLENE OXIDE AND ALDEHYDES BY THE OXIDATION OF PROPYLENE UNDER PRESSURE: IN A REACTOR OF STAINLESS STEEL U-TUBE. 1965, 17p, 10refs. SA-SEKI-5-1-1.
Order from SA: $22.00 as SA-SEKI-5-1-1

Trans. of Sekiyu Gakkai Shi (Japan) v5 n1 p18-22 1962.

NCH-200 344 Field 7A, 8I

Shibamiya, H.
MOVEMENT OF HYDRAULIC FRACTURING SAND. 19 Apr 65, 25p, 2refs. SA-SEKI-4-6-1.
Order from SA: $31.00 as SA-SEKI-4-6-1

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Matsunami, T.
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NCH-200 368 Field 7A

Kamiya, Y.
REACTION CONDITIONS INFLUENCING THE FORMATION OF PROPYLENE OXIDE AND ALDEHYDES WHEN PROPYLENE IS OXIDIZED UNDER PRESSURE. 21 Apr 65, 23p, 4refs. SA-SEKI-5-6-2.
Order from SA: $25.00 as SA-SEKI-5-6-2

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NCH-200 370 Field 7A, 7C

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FORMATION OF LOWER FATTY ACIDS BY THE LIQUID PHASE AIR OXIDATION OF PURE NAPHTHENIC HYDROCARBONS. Rept. no. 1 of Studies on the Liquid Phase Air Oxidation of Naphthenic Hydrocarbons. 21 Apr 65, 23p, 12refs. SA-SEKI-5-11-1.
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NCH-200 964 Field 7A, 11I

Takimoto, M.
SEPARATION OF MELAM AND MELEM AND THEIR SIMPLE DETERMINATION BY THE PHOTOMETRIC METHOD. Rept. no. 9 of Study on the Separation and Determination of Cyanamide Derivatives. 27 Apr 65, 22p, 10refs. SA-KKZ-64-8-1.
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NCH-200 965 Field 7A, 11I

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Order from SA: $25.00 as SA-KKZ-64-7-2

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Presented at the 12th meeting of the Chemical Society of Japan, 1959.

NCH-201 097 Field 7A

PROCESS FOR CALCINATION OF FLUID COKE PARTICLES. 1965, 5p. TC-790.
Order from TC: $6.00 as TC-790

Trans. of Patent (France) 1 258 197.
Patent pub. 27 Feb 61 by Kaiser Aluminum and Chemical Corp.

NCH-201 704 Field 7A

Yagi, S.; Inoue, H.; Oshima, E.
MEASUREMENT OF REACTION RATES OF HIGH SPEED LIQUID PHASE REACTIONS. REACTIONS OF DISSOLVED CARBON DIOXIDE WITH ALKALIS. 1965, 13p. ATS-83S82J.
Order from ATS: $21.75 as ATS-83S82J

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NCH-201 711 Field 7A

Ogata, Y.; Sawaki, Y.; Sakanishi, K.
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Order from ATS: $15.85 as ATS-63S84J

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TT-64-20609 Field 7A

A PROCESS FOR OBTAINING LIQUID C12 FROM A GASEOUS MIXTURE OF C12. 2p (figs omitted).
Order from SLA: $1.10 as TT-64-20609

Trans. of Patent (Germany) 305 652.

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PROCESS FOR THE PURIFICATION OF MINERAL OIL WITH SULPHURIC ACID. 2p.
Order from SLA: $1.10 as TT-64-20610

Trans. of Patent (Germany) 306 868.

TT-64-20611 Field 7A

Szametz, F.
BURNER FOR GAS FIRING. 6p (figs omitted)
Order from SLA: $1.10 as TT-64-20611

Trans. of Patent (Germany) 329 366.
Patented 16 Nov 20, patent in force as of 10 Mar 18.

TT-64-20651 Field 7A

Decker, R.; Holz, H.
PROCESS FOR THE REMOVAL OF HYDROGEN PHOSPHIDE FROM CRUDE ACETYLENE. 4p.
Order from SLA: $1.10 as TT-64-20651

Trans. of Patent (Germany) 855 453.
Patented 13 Nov 52.

TT-64-20671 Field 7A

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Order from SLA: 1.10 as TT-64-20671

Trans. of Patent (France) 578 445.
Patented by Verein fuer Chemische und Metallurgische Produktion, Czechoslovakia, filed 11 Mar 24, granted 2 July 24, pub. 25 Sep 24.

TT-64-20687 Field 7A

Furness, R.; Anderson, L.
PROCESS FOR THE MANUFACTURE OF ION EXCHANGE PRODUCTS AND PRODUCTS RESULTING THEREFROM. 12p.
Order from SLA: $1.60 as TT-64-20687

Trans. of Patent (France) 833 113.
Patent cl 8, gr 14, by Joseph Crossfield and Sons, Ltd., England, filed 3 Feb 38, granted 11 July 38, pub. 12 Oct 38 (Priority: Gt. Brit., 9 Feb 37).

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Order from SLA: $1.10 as TT-65-12749

Trans. of Khimicheskaya Promyshlennost (USSR) n10 p742-3 1963.

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THE CYCLONE AS SEPARATOR OF DROPS. 8p, 2refs.
Order from SLA: $1.10 as TT-65-12919

Trans. of Chemie-Ingenieur-Technik (West Germany) v25 n6 p328-30 1953.

TT-65-12929 Field 7A

Wengler, J.; Zeininger, H.
THERMAL CRACKING OF CRUDE OILS. 24p, 69refs.
Order from SLA: $2.60 as TT-65-12929

Trans. of Chemie-Ingenieur-Technik (West Germany) v33 n5 p301-11 1961.

TT-65-12940 Field 7A

Gladisch, M.
RECENT DEVELOPMENTS IN THE ARC MANUFACTURING PROCESS OF ACETYLENE AND ETHYLENE. 22p, 16refs.
Order from SLA: $2.60 as TT-65-12940

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Zuiderweg, F. J.
THE PERFORMANCE OF BOUNDARY SURFACES IN MASS-TRANSFER. 12p, (6 figs not reproducible) 2refs.
Order from SLA: $1.60 as TT-65-13018

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TT-65-13025 Field 7A

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Order from SLA: $1.60 as TT-65-13025

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TT-65-13029 Field 7A

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ON THE FORMATION MECHANISM OF SECONDARY PRODUCTS IN ETHANE CRACKING. 14p, 14refs.
Order from SLA: $1.60 as TT-65-13029

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See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

TT-65-13032 Field 7A

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THE UPPER LIMIT OF FOAMING COURSE UPON SCREEN TRAYS. 5p, 10refs.
Order from SLA: $1.10 as TT-65-13032

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See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

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Order from SLA: $1.10 as TT-65-13033

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TT-65-13034 Field 7A

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Order from SLA: $1.10 as TT-65-13034

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TT-65-13036 Field 7A

Mukhlenov, I. P.; Traber, D. G.; Anokhin, V. N.; Savilov, D. M.; Shekun, B. N.
THE AMMONIA SYNTHESIS IN FLUIDIZED CATALYST BED. 10p, 20refs.
Order from SLA: $1.10 as TT-65-13036

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See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

TT-65-13040 Field 7A

Kamptner, H.
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Order from SLA: $2.60 as TT-65-13040

Trans. of Erdoel und Kohle-Erdgas-Petrochemie (West Germany) v14 n5 p346-54 1961.

TT-65-30349 Field 7A

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USSR INDUSTRIAL DEVELOPMENT: SOVIET CHEMICAL INDUSTRY NO. 201. 17 Feb 65, 16p. JPRS-28793.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-30349

Trans. of 7 articles from selected Russian periodicals and newspapers

TT-65-30691 Field 7A

PLANS FOR AZERBAIDZHAN CHEMICAL INDUSTRY DURING 1965 (AND) NEWS BRIEFS. USSR Industrial Development: Soviet Chemical Industry No. 209. 9 Apr 65, 14p. JPRS-29507.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-30691

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TT-65-31115 Field 7A

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USSR INDUSTRIAL DEVELOPMENT: SOVIET CHEMICAL INDUSTRY NO. 216. 31 May 65, 24p. JPRS-30332.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31115

Trans. of 5 selected articles from 1965 issues of Russian newspapers.

TT-65-31192 Field 7A

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TT-65-31718 Field 7A

SOVIET CHEMICAL INDUSTRY NO. 223. 23 Jul 65, 51p. JPRS-31221.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-31718

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TT-65-31754 Field 7A, 7C, 7D, 11J, 11E, 6C, 20L, 6O

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS NO. 91. 27 Jul 65, 108p. JPRS-31257.
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Consists of translations of abstracts of articles from Communist Chinese scientific journals, as well as translations of abstracts pertaining to Communist China published in the various series of the Soviet Referativnyi Zhurnal.

TT-65-31832 Field 7A, 13C

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EAST EUROPEAN MATERIALS INDUSTRIES: TRANSLATIONS NO. 245. 30 Jul 65, 23p. JPRS-31335.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31832

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TT-65-32311 Field 7A

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Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32311

Translations of 6 selected articles and news briefs from Jul 65 issues of various Russian newspapers.

B. Inorganic chemistry

NCH-200 332 Field 7B, 7D, 7A

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STUDIES ON PROPYLENE-PALLADIUM CHLORIDE AND ANILINEPALLADIUM CHLORIDE COMPLEX.

22 Apr 65, 13p, 12refs. SA-SEKI-6-3-1.
Order from SA: $25.00 as SA-SEKI-6-3-1

Trans. of Sekiyu Gakkai Shi (Japan) v6 n3 p191-6 1963.

NCH-201 092 Field 7B

Bock, R.; Jacob, D.
THE DETERMINATION OF TRACES OF SELENIUM. 1965, 68p, 23refs. TC-778.
Order from TC: $35.00 as TC-778

Trans. of Zeitschrift fuer Analytische Chemie (West Germany) v200 p81-134 1964.

TT-64-11444 Field 7B, 7C, 7D

ANNALS OF CHEMISTRY, VOL. 33, NO. 4/5, P. 897-1272. 1965, 276p. AEC-tr-4295; SFCSI AEC(TT-64-11444).
Order from CFSTI: HC$3.00 as AEC-tr-4295

Trans. of Roczniki Chemii (Poland) v33 n4-5 p897-1272 1959.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-64-20614 Field 7B

Suchy, R.
PROCESS FOR THE PRODUCTION OF SOLID POTASSIUM BICHROMATE. 3p.
Order from SLA: $1.10 as TT-64-20614

Trans. of Patent (Germany) 367 768.
Patented by Chemische Fabrik Griesheim-Elektron, Frankfurt a.M., patent in force as of 5 Oct 20.

TT-64-20616 Field 7B

PROCESS FOR PREPARATION OF STRONTIUM CARBONATE FROM STRONTIUM SULPHATE. 2p.
Order from SLA: $1.10 as TT-64-20616

Trans. of Patent (Germany) 419 717.
Patent in force as of 16 Oct 23. Addition to German patent 336,767.

TT-64-20644 Field 7B

PROCESS FOR THE PRODUCTION OF HYDROGEN COBALT CARBONYL AND, IF DESIRED, COBALT CARBONYL. 4p.
Order from SLA: $1.10 as TT-64-20644

Trans. of Patent (Germany) 880 746.
Patented by Badische Anilin- and Soda-Fabrik A. G., Germany, granted 25 June 53.

TT-64-20685 Field 7B

PROCESS FOR THE MANUFACTURE OF CRYSTALLIZED HIGHLY CONCENTRATED SODIUM SULFHYDRATE. 4p.
Order from SLA: $1.10 as TT-64-20685

Trans. of Patent (France) 818 737.
Patented by I. G. Farbenindustrie A. G., Germany, n. d.

TT-65-12267 Field 7B

Morand, J.
CONTRIBUTION TO THE STUDY OF AMMONIUM NITRATE AND ITS SOLID SOLUTIONS. Thesis, presented at the University of Lille, Faculty of Sciences, 21 Dec 54. 7p, (figs omitted).
Order from SLA: $1.10 as TT-65-12267

Partial trans. (p. 1018-1025) of Annales de Chimie (France) v10 s12 p1018-60 1955.

TT-65-13027 Field 7B

Khamskii, E. V.; Yagodkina, G. N.
THE EFFECT OF ORGANIC SUBSTANCES ON THE HYGROSCOPICITY OF AMMONIUM NITRATE. 8p, 9refs.
Order from SLA: $1.10 as TT-65-13027

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TT-65-13031 Field 7B

Nyvlt, J.
THE INFLUENCE OF ADDITIVES ON THE CRYSTALLIZATION OF AMMONIUM SULFATE. 14p, (6 figs not reproducible) 23refs.
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Popova, N. I.
SPECIFIC PROPERTIES OF OXIDATION CATALYSTS AND THEIR BOND ENERGIES WITH OXYGEN, HYDROGEN, AND CARBON ATOMS. 7p, 21refs.
Order from SLA: $1.10 as TT-65-13015

Trans. of Akademiya Nauk SSSR. Doklady, v160 n1 p139-42 1965.

TT-65-13019 Field 7D

Gostunskaya, I. V.; Mironova, V. A.; Dobroserdova, N. B.; Kazanskii, B. A.
THE CHEMICAL INEQUIVALENCE OF ACTIVE HYDROGEN ADSORBED ON SKELETON NICKEL CATALYST. 3p, 6refs.
Order from SLA: $1.10 as TT-65-13019
Trans. of Akademiya Nauk SSSR. Doklady, v153 n5 p1071-2 1963.

TT-65-13022 Field 7D

Veselov, V. V.; Sipeeva, Z. V.
EFFECT OF DIFFUSIVE COMPLICATIONS ON THE

DIRECTION OF REACTIONS IN LIQUID-PHASE HYDROCARBON OXIDATIONS. 8p.
Order from SLA: $1.10 as TT-65-13022

Trans. of Khimiya i Tekhnologiya Topliv i Masel (USSR) v9 n3 p22-6 1964.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.
Another trans. is available from ATS $9.35 as ATS-07R78R, 8p.

TT-65-13026 Field 7D

Koennecke, H . G.; Bison, G.
EFFECT OF ALKANES ON THE ALKENES SOLUBILITY IN AN HYDROUS AMMONIA, AMMONIA-METHYLAMINE OR AMMONIA-METHYLAMINE-WATER MIXTURES. 7p, 7refs.
Order from SLA: $1.10 as TT-65-13026

Trans. of Journal fuer Praktische Chemie (East Germany) v9 (s4) n3/4 p97-103 1959.

TT-65-13035 Field 7D

Belozovskii, A. B.
INCREASE OF CO OXIDIZING CATALYSTS EFFICIENCY BY UV-IRRADIATION. 5p, 5refs.
Order from SLA: $1.10 as TT-65-13035

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See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

TT-65-13037 Field 7D

Bunakov, N. G.; Kharlampovich, G. D.
THE AMMONIA VAPOR PRESSURE ABOVE AQUEOUS AMMONIUM ORTHOPHOSPHATE SOLUTIONS. 8p, 8refs.
Order from SLA: $1.10 as TT-65-13037

Trans. of Zhurnal Prikladnoi Khimii (USSR) v37 n1 p36-41 1964.
Another trans. is available from SLA $1.60 as TT-64-20874, 11p.

TT-65-13042 Field 7D

Koelbel, H.; Leuteritz, G.
EFFECT OF PROMOTERS ON THE STRUCTURE OF IRON-CATALYSTS. 14p, 16refs.
Order from SLA: $1.60 as TT-65-13042

Trans. of Brennstoff-Chemie (West Germany) v42 n1 p11-7 1961.

TT-65-13050 Field 7D

Kalousek, M.; Blahnik, R.
INVESTIGATION OF MONOMOLECULAR FILMS. III. DEVICES FOR STUDY OF MONOMOLECULAR FILMS ADSORBED IN THE INTERPHASE MERCURY-WATER. 17p, 10refs.
Order from SLA: $1.60 as TT-65-13050

Trans. of Chemicke Listy (Czechoslovakia) v48 n4 p492-7 1954.

TT-65-13073 Field 7D

Spegt, P. A.; Skoulios, A. E.
THE STRUCTURE OF ASSOCIATION COLLOIDS. VIII. DESCRIPTION OF THE STRUCTURE OF CADMIUM SOAPS AT HIGHER TEMPERATURES. 9p (figs tables refs omitted).
Order from SLA: $1.10 as TT-65-13073

Trans. of Acta Crystallographica (Denmark) v16 p301-6 1963.

TT-65-13076 Field 7D

Nishizaki, S.; Fukami, A.
THERMAL DECOMPOSITION OF POLY-PYROMELLITIC ACID IMIDES. 6p (figs some formulae and 4 refs omitted) 2refs.
Order from SLA: $1.10 as TT-65-13076

Trans. of Kogyo Kagaku Zasshi (Japan) v67 n3 p474-8 1964.

TT-65-62977 Field 7D

Tolmachev, Yu. M.
ABSORPTION SPECTRUM OF GASEOUS AZOIMIDE. 1965, 10p, 17refs.
Order from CFSTI or ETC: HC$1.10, MF$0.50 as TT-65-62977

Trans. of Zhurnal Fizicheskoi Khimii (USSR) v14 n1 p10-5 1940.

TT-65-63306 Field 7D, 20C

Parini, V. P.; Frankevich, E. L.; Deichmeister, M. V.
ELECTROPHYSICAL PROPERTIES OF CERTAIN HEMI-OXANINES. 3 Jun 65, 7p, 7refs. FTD-TT-65-159; AD-620 064.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as AD-620 064
Unedited rough draft trans. of Akademiya Nauk SSSR. Izvestiya. Seriya Khimicheskaya, n3 p576-8 1964.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.
Available copy will not permit fully legible reproduction.

TT-65-63399 Field 7D, 11E

Putiev, U. N.; Nikonovich, G. V.; Tashpulatov, U.
INVESTIGATION OF DEGREE OF ORDER IN VARIOUS CELLULOSIC PREPARATIONS. Tr. by Gail Bremenstul. 1965, 10p, refs omitted.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63399
Trans. of Uzbekskii Khimicheskii Zhurnal (USSR) v8 n1 p75-81 1964.

TT-65-63573 Field 7D, 20J

Bogolyubov, N. N.
QUASI-AVERAGES IN PROBLEMS OF STATISTICAL MECHANICS. 1 Mar 65, 59p, 11refs. ACSI-I-6186.
Order from CFSTI or ETC: HC$5.60, MF$0.75 as TT-65-63573
Trans. of mono. Kvazirrednie v Zadachakh Statisticheskoi Mekhaniki, 1961 123p.
A facsimile report, D-781, reproduced by the U. S. Atomic Energy Commission, Div. of Technical Information, 59p.

TT-65-63676 Field 7D

Tolstikov, G. A.; Ignatova, L. A.; Goryaev, M. I.
SYNTHESIS OF BETA-CEDRENE. Tr. by Gail Bremenstul. 27 Jul 65, 4p, refs omitted.
Order from CFSTI or ETC: HC$1.10, MF$0.50
as TT-65-63676

Trans. of Zhurnal Prikladnoi Khimii (USSR) v37 n12 p2771-2 1964.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

E. Radio and radiation chemistry

TT-65-12714 Field 7E

Breger, A. H.,
SOURCES OF GAMMA-RADIATION FOR RADIATION-CHEMICAL INSTALLATIONS. 11p (figs omitted).
Order from SLA: $1.60 as TT-65-12714

Trans. from Nauchno Issledovatelskii Fiziko-Khimicheskii Institut. Trudy (USSR) 1963.

TT-65-12938 Field 7E

Zimin, A. V.; Frolov, F. Ya.
FLOW METHOD OF IRRADIATION WITH IN IONIZING RAYS. 7p.
Order from SLA: $1.10 as TT-65-12938

Trans. of Nauchno-Issledovatelskii Fiziko-Khimicheskii Institut. Trudy, (USSR) n3 p130-3 1963.

08 EARTH SCIENCES AND OCEANOGRAPHY

TT-65-31886 Field 8-, 4-, 3B

EAST EUROPEAN SCIENTIFIC ABSTRACTS: EARTH SCIENCES NO. 33. 3 Aug 65, 37p. JPRS-31389.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31886

Trans. of abstracts of selected articles from 1964-65 issues of East European scientific and technical periodicals.

A. Biological oceanography

TT-65-31493 Field 8A, 6C

Voskresenskii, K. A.; Yurina, E. V.
ASTEROMONAS GRACILIS ARTARI AS AN OBJECT OF MASS CULTIVATION. 9 Jul 65, 16p, 15refs. JPRS-30995.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-31493

Trans. of Moscow Univ. Vestnik. Seriya Biologii, Pochvovedeniya, Geologii, Geografii (USSR) n2 p29-35 Mar/Apr 1965.
Available copy will not permit fully legible reproduction.

C. Dynamic oceanography

TT-65-12975 Field 8C, 4B

Neumann, G.
THE GENERATION OF WATER WAVES BY WIND. 4p.
Available on loan from SLA as TT-65-12975

Abstract trans. from Deutsche Hydrographische Zeitschrift (Germany) v2 n5 1949.

E. Geodesy

TT-65-30602 Field 8E

Pariiskii, N. N, ed.
THE STUDY OF EARTH TIDES. 29 Mar 65, 168p, 60refs. JPRS-29320.
Order from CFSTI or ETC: HC$5.00, MF$1.00
as TT-65-30602

Trans. of mono. Izuchenie Zemnykh Prilivov, Moscow, 1964 p3-114.
For table of contents, see the 'Translated Tables of Contents' section of this issue.
Available copy will not permit fully legible reproduction.

TT-65-31904 Field 8E, 8G, 8K, 8I, 8C, 4B, 4A, 3B

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: EARTH SCIENCES NO. 94. 4 Aug 65, 37p. JPRS-31408.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31904

Consists of trans. of abstracts of selected articles from Communist Chinese scientific periodicals and from the Russian periodical Referativnyi Zhurnal.

TT-65-32409 Field 8E, 8B

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: EARTH SCIENCES NO. 3 (COLLECTED PAPERS OF INSTITUTE OF SURVEYING AND GEOPHYSICS). 8 Sep 65. JPRS-31915.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32409

Trans. of abstracts of selected articles from 1965 issues of Communist Chinese scientific periodicals, as well as translations of abstracts from various series of the Russian Referativnyi Zhurnal.

F. Geography

TT-65-31804 Field 8F

Radusinovic, P. S.
THE ZETA RIVER VALLEY IN YUGOSLAVIA: A GEOGRAPHIC STUDY. 29 Jul 65, 100p, 43refs. JPRS-31307.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-65-31804

Trans. of mono. Zetska Kotlina, Titograd, 1962 134p.

TT-65-32142 Field 8F, 13F

Galitskii, M. I.; Danilov, S. K.; Korneev, A. I.
ECONOMIC GEOGRAPHY OF TRANSPORTATION, USSR. 23 Aug 65, 498p. JPRS-31647.
Order from CFSTI or ETC: HC$7.95, MF$2.25
as TT-65-32142

Trans. of mono. Ekonomicheskaya Geografiya Transporta SSSR, Moscow, 1965 p1-304.

TT-65-63004 Field 8F, 13B

THE FUTURE CITIES OF SIBERIA (Budushchiye Goroda Sibiri). 5 May 58, 16p. ACSI-I-6462.
Order from CFSTI or ETC: HC$.60, MF$0.50 as TT-65-63004

Trans. of Arkhitektura SSSR, n5 p11-2, 15-20 1958.

TT-65-63412 Field 8F

Khasanov, A.; Vishnevskii, A.
STALINABAD - CAPITAL OF THE TAJIK SSR (HISTORICAL SKETCH). 12 Jun 65, 8p. ACSI-I-4964.
Order from CFSTI or ETC: HC$1.10, MF$0.50 as TT-65-63412

Trans. of mono. Stalinabad: Stolitsa, 1959 ch3.

G. Geology and mineralogy

NCH-200 416 Field 8G, 5F

Michael, H. N. ed.
THE ARCHAEOLOGY AND GEOMORPHOLOGY OF NORTHERN ASIA: SELECTED WORKS WITH INTRODUCTION BY C. S. CHARD. Anthropology of the North: Translations from Russian Sources no. 5, tr. by D. Kraus and others. 1964, 512p, 602refs.
Order from University of Toronto Press, Ontario: $6.50

For table of contents, see the 'Translated Tables of Contents' section of this issue.
Translated under Grant NSF-GN-212.

TT-65-12724 Field 8G

Petrov, L. V.
THE DESIGN OF GROUPS AND IMPROVEMENT OF THEIR CHARACTERISTICS BY COMPENSATION. 21p, 12refs.
Order from SLA: $2.60 as TT-65-12724

Trans. of Geofizicheskaya Razvedka (USSR) n13 p15-36 1963.

TT-65-12757 Field 8G

Contreras V. H.; Castillon B., M.
THE MORPHOLOGY AND ORIGIN OF THE SALT DOMES OF THE ISTHMUS OF TEHUANTEPEC. 22p, 16refs.
Order from SLA: $2.60 as TT-65-12757

Trans. of Asociacion Mexicana de Geologos Petroleros. Boletin, v12 n7/8 p241-42 1960.

TT-65-12921 Field 8G

Passega, R.
SEDIMENTOLOGY AND PETROLEUM RESEARCH. 15p, 9refs.
Order from SLA: $1.60 as TT-65-12921

Trans. of Revue de l'Institut Francais du Petrole et Annales des Combustibles Liquides, v15 n12 p1731-40 1960.

TT-65-27477 Field 8G, 8I

Alimamedov, L. S.; Kuliev, I. P.
FORCE DISTRIBUTION ALONG THE PROFILE OF A WAVE INTERACTING WITH PILE STRUCTURES. 9p, 6refs. MTWL-1308.
Order from ETC: $1.10 as TT-65-27477

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Neft'i Gaz (USSR) v7 n2 p103-8 1964.

TT-65-29209 Field 8G

Gorskii, Ya. Ya.; Lukhminskii, B. E.
EINIGE FRAGEN DER BETRIEBSSICHERHEIT DER APPARATUR FUR DIE RADIOMETRIE DER BOHRLOCHER. 17p.
Order from ETC or TIB: $1.60 as TT-65-29209

Trans. in German of Razvedochnaya i Promyslovaya Geofizika (USSR) v44 p130-40 1962.

TT-65-32305 Field 8G, 8I, 7A

EAST EUROPEAN MATERIALS INDUSTRIES: TRANSLATIONS NO. 252. 1 Sep 65, 58p. JPRS-31810.
Order from CFSTI or ETC: HC$3.00, MF$0.50 as TT-65-32305

Trans. of 6 selected articles from 1965 issues of German, Polish and Rumanian periodicals and newspapers.

TT-65-63355 Field 8G

Vlasov, A. Ya.; Popova, A. V.
POSITION OF THE POLE IN THE PERMIAN, TRIASSIC AND CRETACEOUS PERIODS ACCORDING TO THE FINDINGS OF PALEOMAGNETIC STUDIES OF SEDIMENTARY ROCKS IN THE SOVIET FAR EASTERN MARITIME PROVIDENCE. Tr. by E. R. Hope. Jun 65, 7p, 16refs. DSIS-T-428-R; AD-620 209.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as AD-620 209

Trans. of mono. Magnetizm Gornykh Porod i Paleomagnetizm, Krasnoyarsk, 1963 p333-9.

H. Hydrology and limnology

TT-65-63534 Field 8H

Antonov, V. S.
THE ENERGY OF SIBERIAN RIVERS AND THE NORTHERN SEA ROUTE (Energiya Sibirskikh Rek i Severnyi Morskoi Put). 25 Aug 64, 12p (figs. omitted) ACSI-I-4969.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63534

Trans. of Priroda (USSR) v52 n6 p25-33 1963.

I. Mining engineering

TT-65-13078 Field 8I, 14A

Kovacs, F.
DETERMINATION OF AN EQUATION FOR INVESTMENT COSTS IN OPENCAST MINING. 8p, 5refs.
Order from SLA: $1.10 as TT-65-13078

Trans. of Banyaszati Lapok (Hungary) v97 n11 p757-9 1964.

TT-65-27475 Field 8I

Khalikov, G. A.
THE APPLICATION OF THE METHOD OF MEAN VALUES TO NON-STATIONARY PROBLEMS OF FLOW OF OIL AT BOTTOM-HOLE PRESSURES THAT ARE BELOW SATURATION PRESSURE. 8p, 7refs. MTWL-1306.
Order from ETC: $1.10 as TT-65-27475

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Neft'i Gaz (USSR) v7 n2 p41-4 1964.

TT-65-29162 Field 8I

Soletskii, E. V.; Gimer, R. F.
EINE METHODE ZUR BESTIMMUNG DES MITTLEREN LAGERSTATTENDRUCKS IN EINER GASLAGERSTATTE. 6p.
Order from ETC or TIB: $1.10 as TT-65-29162

Trans. in German of Gazovaya Promyshlennost (USSR) v8 n4 p10-11 1963.

TT-65-32134 Field 8I, 13I

COMMUNIST CHINA'S INDUSTRY AND MATERIALS: TRANSLATIONS NO. 71. 20 Aug 65, 22p. JPRS-31639.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32134

Trans. from Kung Jen Jih Pao (Chinese People's Republic) 17 Jul p2, 24 Jul p1 1965 Jen Min Jih Pao (Chinese People's Republic) 19 Jun p2, 30 Jun p2, 8 Jul p1, 14 Jul p2, 16 Jul p2 1965.

K. Seismology

TT-65-13017 Field 8K

Baumgarte, J.; Krey, Th.
REFLECTION AND REFRACTION DURING OBLIQUE PASSAGE OF PLANE SEISMIC WAVES THROUGH N MEDIA WITH PARALLEL INTERFACES. Paper presented at the Meeting of the European Association of Exploration Geophysicists (no. 13) Bordeaux, 11-13 Dec 57. 16p, 3refs.
Order from SLA: $1.60 as TT-65-13017

Trans. of Geophysical Prospecting (Netherlands) v9 n2 p242-60 1961.

TT-65-30925 Field 8K

Borisevich, E. A. ed.
NEW INSTRUMENTS FOR RECORDING SEISMIC PHENOMENA (Novye Pribory dlya Registratsii Seismicheskikh Yavlenii). 5 May 65, 190p, 46refs. JPRS-29948.
Order from CFSTI or ETC: HC$5.00, MF$1.25 as TT-65-30925

Trans. of Akademiya Nauk SSSR. Institut Fiziki Zemli. Trudy, n35(202) p3-143 1964.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-31703 Field 8K, 8C

Ikonnikova, L. N.
PECULIARITIES IN THE DEVELOPMENT OF TSUNAMIS FROM DIFFERENT DEPTHS AND THE GREATEST TSUNAMIS ON THE SOVIET PACIFIC COAST. Tsunamis in the Soviet Far East. 22 Jul 65, 20p. JPRS-31206.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31703

Trans. of Dalnevostochnyi Nauchno-Issledovatelskii Gidrometeorologicheskii Institut. Trudy (USSR) n17 p64-8 1964.

L. Snow, ice and permafrost

TT-65-12497 Field 8L

Lavrov, V. V.
THE ELECTRICAL CONDUCTIVITY OF ICE (Elektroprovodnost' l' da). 7p, 2refs.
Order from SLA: $1.10 as TT-65-12497

Trans. of Problemy Arktiki i Antarktiki (USSR) n3 p79-82 1958.

N. Terrestrial magnetism

TT-65-63356 Field 8N, 8G

Khramov, A. N.; Komissarova, R. A.
THE GEOMAGNETIC POLE OF THE CARBONIFEROUS PERIOD ACCORDING TO THE FINDINGS OF PALEOMAGNETIC RESEARCH IN THE EUROPEAN PART OF THE USSR. Tr. by E. R. Hope. Jul 65, 10p, 10refs. DSIS-T-429-R; AD-620 210.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as AD-620 210

Trans. of mono. Magnetizm Gornykh Porod i Paleomagnetizm, Krasnoyarsk, 1963 p341-51.

09 ELECTRONICS AND ELECTRICAL ENGINEERING

A. Components

TT-65-12508 Field 9A

Justi, E.; Pilkuhn, M.; Scheibe, W.; Winsel, A.
HIGH-DRAIN HYDROGEN-DIFFUSION-ELECTRODE OPERATING AT AMBIENT TEMPERATURE AND LOW PRESSURE. 252p, 17refs.
Order from SLA: $16.50 as TT-65-12508

Trans. of Akademie der Wissenschaften und Literatur, Mainz. Mathematisch-Naturwissenschaftliche Klasse. Abhandlungen (West Germany) n8 p537-766 1959.
Another trans. is available from RIS $95.00 as RIS E-541, 251p.

TT-65-63330 Field 9A

Baumgart, V. F.; Grundulis, A. O.; Ivans, A. V.
DEVICE FOR MEASURING THE CURRENT GAIN OF TRANSISTORS. 29 Jun 65, 6p. FTD-TT-65-206; AD-620 094. .
Order from CFSTI or ETC: HC$1.00, MF$0.50 as AD-620 094

Unedited rough draft trans. of Patent (USSR) 164 036.
Patent appl. no. 832106/26-9, 20 Apr 63.
Available copy will not permit fully legible reproduction.

B. Computers

TT-65-31661 Field 9B, 12B

Myakushkov, V.
MATHEMATICAL THEORY OF SELF-LEARNING COMPUTERS DEVELOPED IN KIEV. 20 Jul 65, 4p. JPRS-31163.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31661

Trans. of Sovetskii Soyuz (USSR) n6(184) 1965.

TT-65-31885 Field 9B, 12B, 6D

EAST EUROPEAN SCIENTIFIC ABSTRACTS: CYBERNETICS, COMPUTERS AND AUTOMATION TECHNOLOGY NO. 9. 3 Aug 65, 36p. JPRS-31388.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31885

Trans. of abstracts of selected articles from 1964-65 issues of various East European scientific and technical periodicals.

TT-65-31910 Field 9B, 5A

Lagunov, G. V.; Petrova, L. G.
PLANNING COMPUTING CENTERS FOR INDUSTRIAL ENTERPRISES AND PROBLEMS IN ESTABLISHING DATA PROCESSING SYSTEMS FOR BRANCHES OF INDUSTRY. The Soviet Economic System: Structure and Policy No. 210. 4 Aug 65, 21p. JPRS-31414.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31910

Trans. of Mekhanizatsiya i Avtomatizatsiya Proizvodstva (USSR) n5 p35-9 1965.

TT-65-63124 Field 9B

Eliseev, V. K.; Treshnevskii, O. A.; Rublev, E. V.; Karganov, E. L.
CONVERTER OF ANGULAR POSITION OF THE SHAFT IN DIGITAL CODE. 9 Mar 64, 6p. FTD-MT-63-274; AD-619 550.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as AD-619 550

Edited machine trans. of Patent (USSR) 144 743.
Patent appl. no. 682207/26, pub. 17 Oct 60, p1-2.

C. Electronic and electrical engineering

NCH-201 745 Field 9C

Colin, J. E.
A TRANSFORMATION SIMPLIFYING THE CALCULATION OF SYMMETRICAL LOW-PASS AND HIGH-PASS INSERTION-LOSS FILTERS. 1965, 7p. ATS-36S84F.
Order from ATS: $11.00 as ATS-36S84F

Trans. of Cables et Transmission (France) v18 n4 p337-40 1964.

TT-65-12302 Field 9C

Heinlein, W.; Metzger, P. G.
THEORY OF THE PARAMETRIC REFLECTION-TYPE AMPLIFIER. 59p, 24refs.
Order from SLA: $5.60 as TT-65-12302

Trans. of Frequenz (West Germany) v16 n10 p391-401; n11 p442-53 1962.
(introductory chapter not translated).

TT-65-12811 Field 9C

Lerner, A. Ya.
USE OF NON-LINEAR COUPLING FOR THE IMPROVEMENT OF TH E DYNAMIC PROPERTIES OF SERVO-CONTROL. I. 27p, 11refs.
Order from SLA: $2.60 as TT-65-12811

Trans. of Avtomatika i Telemekhanika (USSR) v13 n2 p134-44 1952.
Another trans. is available from SLA as RT-3330, 11p.

TT-65-13077 Field 9C

Zwahlen, R.
DECOUPLING (SEPARATION) OF THE TRANSMISSION LINE EQUATIONS AND ITS APPLICATION TO THE PROBLEM OF KILOMETRIC FAULTS (SHORT CIRCUITING DISTANCES). 34p, 2refs.
Order from SLA: $3.60 as TT-65-13077

Trans. of Archiv fuer Elektrotechnik (West Germany) v47 n5 p318-32 1963.

TT-65-13081 Field 9C

Monelli, R.; Mazzoleni, A.
RESONANCE PHENOMENA IN CABLES FOR THE INTERCONNECTION OF ELECTRONIC COMPONENTS. 21p.
Order from SLA: $2.60 as TT-65-13081

Trans. of Associazione Electrotecnica Italiana. Rendiconti delle 60 Riunioni Annuali Venice, 1959 Paper n246, p1-7.
Italian Electrochemical Association. Proceedings of the 60th Annual Meeting.

TT-65-30921 Field 9C

Shilvan, V.; Shokin, A.
NEWS OF THE ORGANIZATION OF SOVIET SCIENCE: PROBLEMS OF THE SPECIAL DESIGN BUREAU OF THE LATVIAN SOVNARKHOZ AND NEW DEVELOPMENTS IN ELECTRONIC EQUIPMENT. 5 May 65, 13p. JPRS-29941.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-30921

Trans. from Pravda, Moscow (USSR) 10 Mar p2 1965. Izvestiya (USSR) 4 Nov p3 1964.

TT-65-31437 Field 9C, 9A

RADIO ENGINEERING. 3 Jul 65, 189p, 109refs. JPRS-30938.
Order from CFSTI or ETC: HC$5.00, MF$1.25 as TT-65-31437

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Radiofizika (USSR) v8 n1 p3-125 1965.
For table of contents, see the 'Translated Tables of Contents' section of this issue.

TT-65-31523 Field 9C

USSR INDUSTRIAL DEVELOPMENT: SOVIET ELECTRICAL EQUIPMENT NO. 113. 12 Jul 65, 32p. JPRS-31025.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-31523

Trans. of 15 articles from selected Russian periodicals and newspapers.

TT-65-31548 Field 9C, 5C

Tsvetkova, A.; Donchev, D.; Brzozowski, F.; Owski, W.; Habrat S.
EAST EUROPEAN MATERIALS INDUSTRIES: TRANSLATIONS NO. 242. 13 Jul 65, 52p. JPRS-31050.
rder from CFSTI or ETC: HC$3.00, MF$0.50 as TT-65-31548

Tans. of 6 articles from selected Bulgarian, Poland, Rumanian, and Yugoslavian periodicals and newspapers. Available copy will not permit fully legible reproduction.

TT-65-31654 Field 9C

USSR INDUSTRIAL DEVELOPMENT: SOVIET ELECTRICAL EQUIPMENT NO. 115. 20 Jul 65, 25p. JPRS-31156.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31654

Translations of 6 selected articles and news briefs from 1965 issues of various Russian newspapers and periodical.

TT-65-31805 Field 9C, 17B, 14C

Bartkowiak, J.; Ferrenstein, L.; Kuzdrzal-Kicki, J.
EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 387. 29 Jul 65, 66p. JPRS-31308.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-31805

Trans. of Przemyslowy Instytut Telekomunikacji, Warsaw. Prace (Poland) v15 n5 p129-50 1965.

TT-65-31870 Field 9C

EAST EUROPEAN SCIENTIFIC ABSTRACTS: ELECTRONICS AND ELECTRICAL ENGINEERING NO. 11. 2 Aug 65, 59p. JPRS-31373.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-31870

Contains abstracts of articles from East European countries scientific and technical journals.

TT-65-31903 Field 9C

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: ELECTRONICS AND ELECTRICAL ENGINEERING NO. 93. 4 Aug 65, 56p. JPRS-31407.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-31903

Trans. of abstracts of selected articles from 1964-65 issues of Communist Chinese scientific journals, as well as translations of abstracts pertaining to Communist China published in the various series of the Russian periodical, Referativnyi Zhurnal.

TT-65-31941 Field 9C

USSR ELECTRIC POWER: TRANSLATIONS NO. 76. 5 Aug 65, 68p. JPRS-31445.
Order from CFSTI or ETC: HC$3.00, MF$.75 as TT-65-31941

Contains translations of selected articles from 1965 issues of various Russian newspapers and journals.

TT-65-32102 Field 9C

USSR SCIENTIFIC ABSTRACTS: ELECTRONICS AND ELECTRICAL ENGINEERING NO. 20. 18 Aug 65, 127p. JPRS-31607.
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Contains abstracts of articles from Russian scientific and technical journals.

TT-65-32104 Field 9C

EAST EUROPEAN SCIENTIFIC ABSTRACTS: ELECTRONICS AND ELECTRICAL ENGINEERING NO. 12. 19 Aug 65, 40p. JPRS-31609.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32104

Contains abstracts of articles from East European scientific and technical journals.

TT-65-32212 Field 9C

Kulikov, N.; Bolshakov, N.; Gamedov, A.; Fugenfirov, M; Averyanov, K.
USSR INDUSTRIAL DEVELOPMENT: SOVIET ELECTRICAL EQUIPMENT NO. 116. 26 Aug 65, 19p. JPRS-31717.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32212

Trans. of selected articles and information briefs from 1965 issues of Russian newspapers

TT-65-32313 Field 9C

USSR ELECTRIC POWER: TRANSLATIONS NO. 77. 44p. JPRS-31818.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32313

Contains translations of selected articles from Jun/Jul 65 issues of Russian newspapers and periodicals.

TT-65-32334 Field 9C

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: ELECTRONICS AND ELECTRICAL ENGINEERING NO. 2. 2 Sep 65, 46p. JPRS-31839.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32334

Contains abstracts of articles from Communist Chinese scientific journals.

TT-65-32355 Field 9C, 5C

EAST EUROPEAN MATERIALS INDUSTRIES: TRANSLATIONS NO. 253. 3 Sep 65, 47p. JPRS-31861.
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Trans. of 3 selected articles from 1965 issues of Bulgarian and Croatian periodicals.

TT-65-32378 Field 9C

USSR INDUSTRIAL DEVELOPMENT: SOVIET ELECTRICAL EQUIPMENT NO. 117. 7 Sep 65, 33p. JPRS-31884.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32378

Translations of selected articles from 1965 issues of various Russian newspapers and periodicals.

TT-65-32445 Field 9C

Glebov, L.; Movsesyan, A.; Gelashvili, V.; Reva, N.
USSR INDUSTRIAL DEVELOPMENT: SOVIET ELECTRICAL EQUIPMENT NO. 118. 13 Sep 65, 17p. JPRS-31951.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32445

Trans. of 4 selected articles and news briefs of various Russian newspapers.

D. Information theory

TT-65-31699 Field 9D, 12A, 17B

Fink, L. M.
THE THEORY OF TRANSMITTING DISCRETE INFORMATION. 21 Jul 65, 451p, 150refs. JPRS-31202.
Order from CFSTI or ETC: HC$7.00, MF$2.25 as TT-65-31699

Trans. of mono. Teoriya Peredachi Diskretnykh Soobshchenii, Moscow, p1-576 1963.

TT-65-32188 Field 9D

THE PRAVDA EDITORIAL: TRANSLATIONS NO. 493. 24 Aug 65, 7p. JPRS-31693.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32188

Trans. from Pravda, Moscow (USSR) 20 Aug p1 1965.

10 ENERGY CONVERSION (NON-PROPULSIVE)

A. Conversion techniques

TT-65-32101 Field 10A, 13A

USSR INDUSTRIAL DEVELOPMENT: SOVIET POWER MACHINERY NO. 34. 18 Aug 65, 42p. JPRS-31606.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32101

Translations of 7 selected articles and news briefs from May 65 issues of various Russian newspapers and journals

TT-65-63139 Field 10A, 1A

Zaryankin, A. E.
CALCULATION OF LOSSES IN ANNULAR AXISYMMETRIC DIFFUSERS OF EXHAUST BRANCH PIPES IN TURBOMACHINES. 6 Apr 64, 14p, 2refs. FTD-MT-63-232; AD-619 567.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as AD-619 567

Edited machine trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Aviatsionnaya Technka (USSR) v6 n2 p70-7 1963.
Another trans. is available from CFSTI $3.00 in TT-64-21246, JPRS-22668 (p85-94) 10p.

C. Energy storage

NCH-201 088 Field 10C, 10A

ELECTROCHEMICAL CELL. 1965, 70p. TC-690.
Order from TC: $37.00 as TC-690

Trans. of Patent (Belgium) 637 692.
Patent pub. 20 Sep 63 by the M. W. Kellog Co.

NCH-201 090 Field 10C, 10A

Georgievskii, Yu. I.
INSTALLATION FOR AUTOMATION OF AN ALUMINUM ELECTROLYSIS CELL. 1965, 10p, 3refs. TC-758.
Order from TC: $9.00 as TC-758

Trans. of Metallurgicheskaya i Gornorudnaya Promyshlennost (USSR) n5(23) p37-41 1963.
Another trans. is available from ATS $11.25 as ATS-59S82R 7p.

11 MATERIALS

A. Adhesives and seals

TT-65-63308 Field 11A

Orlov, V. A.; Zherebkov, S. K.; Efremov, L. N.
METHOD OF PRODUCING ADHESIVE. 3 Jun 65, 4p. FTD-TT-65-178; AD-620 066.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as AD-620 066

Unedited rough draft trans. of Patent (USSR) 161 840. Patent appl. no. 792 972/23-4, 3 Sep 62.

TT-65-63312 Field 11A

Shamkina, N. M.; Rogovaya, Ts. M.; Pogorelskii, V. E.
METHOD OF INCREASING HEAT RESISTANCE OF GLUES. 15 Jun 65, 4p. FTD-TT-65-190; AD-620 070.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as AD-620 070

Unedited rough draft trans. of Patent (USSR) 158 965. Patent appl. no. 797 761/23-4 8 Oct 62.

B. Ceramics, refractories and glasses

TT-65-12745 Field 11B

Spohn, E.
REPLY TO H. EIGEN'S COMMENTS ON E. SPOHN'S ARTICLE: 'THE SHAFT KILN OF TOMORROW'. 1p.
Order from SLA: $1.10 as TT-65-12745

Trans. of Zement-Kalk-Gips (West Germany) v7(43) n12 p475-6 1954.

TT-65-12753 Field 11B

Borel, E.
PRODUCTION OF SODIUM SILICATE IN AN ELECTRIC FURNACE. Paper presented at the Continental Scientific Glass Association. Technical Meeting (no. 15) Lausanne, 20 Sep 63. 9p.
Order from SLA: $1.10 as TT-65-12753

Trans. of Verres et Refractaires (France) v17 n6 p397-400 1963.

TT-65-13048 Field 11B

Schoenborn, H.
STRUCTURE AND PROPERTIES OF PHOSPHATE-OPACIFIED GLASSES. 27p, 12refs.
Order from SLA: $2.60 as TT-65-13048

Trans. of Silikat Technik (East Germany) v10 n8 p390-400 1959.

TT-65-13049 Field 11B

Kempf, R.
COLLOIDS AND COLLOID-CHEMICAL PROCESSES IN OPAL AND PEARL-GLASSES. 8p.
Order from SLA: $1.10 as TT-65-13049

Trans. of Sprechsaal (West Germany) v97 n16 p451-3 1964.

C. Coatings, colorants and finishes

TT-65-13045 Field 11C

Debras-Guedon, J.; Voinovitch, I. A.; Lancelot, M.
CHEMICAL ANALYSIS OF ENAMELS AND GLAZES. 22p, 19refs.
Order from SLA: $2.60 as TT-65-13045

Trans. of Societe Francaise de Ceramique. Bulletin, n43 p97-112 1959.

TT-65-13065 Field 11C

Edelmann, E.
THE COHESION FACTOR CONCEPT AND THE SOLUBILITY OF MACROMOLECULAR SUBSTANCES. 18p, (figs omitted).
Order from SLA: $1.60 as TT-65-13065

Trans. of Federation d'Associations de Techniciens des Industries de Peintures, Vernis, Emaux et Encres d' Imprimerie de l'Europe Continentale. Comptes Rendus du Congres (France) v7 p160-9 1964.

TT-65-63343 Field 11C

Grigorev, A. D.
METHOD OF PRODUCING A HEAT-RESISTANT SCAPOLITE ELECTRICAL-INSULATION LACQUER.
11 Jun 65, 5p. FTD-TT-65-193; AD-620 125.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as AD-620 125

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E. Fibers and textiles

NCH-200 966 Field 11E, 7C, 11C

Suzawa, T.
ZETA-POTENTIAL AND SURFACE CHARGE DENSITY OF WOOL FIBER IN BASIC DYE SOLUTION.
Rept. no. 11 of Studies on Zeia-Potential of Natural and Synthetic Fiber in Dye Solution. 27 Apr 65, 9p.
SA-KKZ-64-2-1.
Order from SA: $16.00 as SA-KKZ-64-2-1

Trans. of Kogyo Kagaku Zasshi (Japan) v64 n2 p367-8 1961.

NCH-200 968 Field 11E

Kamogawa, H.; Murase, R.; Sekiya, T.
CROSSLINKING OF THE EMULSION COPOLYMER OF N-METHYLOL-ACRYLATE BY THE APPLICATION OF HEAT. Rept. no. 15 of Studies on Fiber-Treating Agents.
27 Apr 65, 16p, (figs omitted) 4refs. SA-KKZ-63-9-3.
Order from SA: $22.00 as SA-KKZ-63-9-3

Trans: of Kogyo Kagaku Zasshi (Japan) v63 n9 p1639-43 1960.

NCH-200 969 Field 11E

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CROSSLINKING OF POLYMETHYLOLACRYLAMIDE BY THE APPLICATION OF HEAT. Rept. no 14 of Studies on Fiber Treating Agents. 27 Apr 65, 15p, 5refs.
SA-KKZ-63-9-2.
Order from SA: $19.00 as SA-KKZ-63-9-2

Trans. of Kogyo Kagaku Zasshi (Japan) v63 n9 p1636-9 1960.
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NCH-200 970 Field 11E

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AQUEOUS POLYMERIZATION OG N-METHYLOL ACRYLAMIDE. Rept. no. 13 of Studies on Fiber Treating Agents. 27 Apr 65, 14p, 7refs. SA-KKZ-63-9-1.
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Mizutani, K.; Suzuki, S.
DYEABILITY OF POLYACRYLIC FIBERS. Rept. no. 3 of 'Dry-Spinning of Acrylonitrile Fibers'. 26 Apr 65, 11p, 7refs. SA-KKZ-65-2-5.
Order from SA: $19.00 as SA-KKZ-65-2-5

Trans. of Kogyo Kagaku Zasshi (Japan) v65 n2 p267-9 1962.

NCH-201 058 Field 11E

Nakai, A.; Yoshikawa, S.
SOME RESULTS OF HEAT - TREATMENT OF POLYPROPYLENE FIBERS. 4 May 65, 18p, 7refs. SA-SEG-17-10-1.
Order from SA: $22.00 as SA-SEG-7-10-1

Trans. of Sen-i Gakkaishi (Japan) v17 n10 p997-1001 1961.

NCH-201 059 Field 11E

Ishizuka, O.
SPINNING OF POLYPROPYLENE FIBRE. 4 May 65, 10p, 2refs. SA-SEG-18-3-1.
Order from SA: $19.00 as SA-SEG-18-3-1

Trans. of Sen-i Gakkaishi (Japan) v18 n3 p189-93 1962.
Presented at the 14th Annual Meeting of the Chemical Society of Japan.

NCH-201 060 Field 11E

Ishizuka, O.
AFTER TREATMENT OF POLYPROPYLENE FIBRE.
4 May 65, 10p, 1ref. SA-SEG-18-3-2.
Order from SA: $22.00 as SA-SEG-18-3-2

Trans. of Sen-i Gakkaishi (Japan) v18 n3 p194-8 1962.
Presented at the 14th annual meeting of the Chemical Society of Japan.

NCH-201 061 Field 11E

Ishizuka, O.
X-RAY STUDY IN MANUFACTURING OF POLYPROPYLENE FIBRE. 4 May 65, 12p, 4refs. SA-SEG-18-3-3.
Order from SA: $25.00 as SA-SEG-18-3-3

Trans. of Sens-i Gakkaishi (Japan) v18 n3 p198-206 1962.
Presented at the 14th annual meeting of the Chemical Society of Japan.

NCH-201 062 Field 11E, 7C, 11C

Nagata, A.; Mizuno, M.; Imahori, S.; Kimura, W.
STUDIES ON THE DYEING ASSISTANTS IN HIGH TEMPERATURE DYEING OF POLYESTER FIBER. PART 1 and PART 2. 4 May 65, 32p, 13refs.
SA-SEG-18-4-1.
Order from SA: $31.00 as SA-SEG-18-4-1

Trans. of Sen-i Gakkaishi (Japan) v18 n4 p361-70 1962.

NCH-201 063 Field 11E

Katayama, A.; Kuroki, N.; Konishi, K.
THE INTERACTION BETWEEN POLYPROPYLENE FIBER AND DISPERSE DYES. 4 May 65, 12p, 9refs.
SA-SEG-19-10-1.
Order from SA: $22.00 as SA-SEG-19-10-1

Trans. of Sen-i Gakkaishi (Japan) v19 n10 p828-32 1963. Presented at meeting of the Society of Fiber Science and Technology, (Japan).

TT-65-12195 Field 11E

Stamm, O. A.
THE REACTIVE PRINCIPLE IN COTTON FINISHING. Paper presented at the SVCC Fall Meeting, Zuerich, 23 Nov 63. 17p, 13refs.
Order from SLA: $1.60 as TT-65-12195

Trans. of Textil-Rundschau (Switzerland) v19 n5 p245-54 1964.

TT-65-13038 Field 11E

Slonimskii, G. L.; Musaelyan, I. N.
THE FLUIDITY OF POLYISOBUTYLENE. 7p, 10refs.
Order from SLA: $1.10 as TT-65-13038

Trans. of Vysokomolekulyarnye Soedineniya (USSR) v6 n6 p1001-5 1964.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

TT-65-13079 Field 11E

Kurilenko, A. I.; Smetanina, L. B.; Aleksandrova, L. B.; Shiryaeva, G. V.; Karpov, V. L.
MODIFICATION OF THE SURFACE PROPERTIES OF POLYCAPROLACTAM FIBERS BY GRAFTING POLYSTYRENE. 5p (figs omitted) 3refs.
Order from SLA: $1.10 as TT-65-13079

Trans. of Akademiya Nauk SSSR, Doklady, v156 n2 p372-4 1964.

TT-65-63397 Field 11E

Usmanov, Kh. U.; Khakimov, I. Kh.
HEATS OF WETTING OF COTTON CELLULOSE AND CELLULOSE-HYDRATE IN AQUEOUS SOLUTIONS OF FORMIC AND ACETIC ACIDE. Tr. by Gail Bremenstul. 1965, 5p.
Order from CFSTI or ETC: HC$1.10, MF$0.50 as TT-65-63397

Trans. of Akademiya Nauk Uzbekskoi SSR, Tashkent. Doklady, v18 n6 p38-40 1961.

TT-65-63675 Field 11E, 7D

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STRUCTURAL CHANGES IN COTTON CELLULOSE UNDER THE INFLUENCE OF ACID SOLUTIONS. Tr. by Gail Bremenstul. 16 Jul 65, 7p, refs omitted.
Order from CFSTI or ETC: HC$1.10, MF$0.50 as TT-65-63675

Trans. of Uzbekskii Khimicheskii Zhurnal (USSR) v7 n6 p84-7 1963.
Available copy will not permit fully legible reproduction.

F. Metallurgy and metallography

TT-64-20617 Field 11F

Jirotka, B.
METHOD FOR PRODUCING COATINGS ON ALUMINUM AND ITS ALLOYS. 1p.
Order from SLA: $1.10 as TT-64-20617

Trans. of Patent (Germany) 475 789.
Patent granted 1 May 29.

TT-64-20649 Field 11F

PROCESS FOR THE CHLORINATING OF FINELY DIVIDED MATERIAL CONTAINING TITANIUM DIOXIDE. 6p.
Order from SLA: $1.10 as TT-64-20649

Trans. of Patent (Germany) 859 002.
Patented by Titan. Company, Inc., 11 Dec 52.

TT-64-20667 Field 11F

PROCESS FOR THE SEPARATION OF NIOBIUM AND TANTALUM IN THEIR CHLORIDE FORM. 7p, 2refs.
Order from SLA: $1.10 as TT-64-20667

Trans. of Patent (Germany) 1 056 105.
Patented by CIBA, A.G., Basel, Switzerland, pub 30 Apr 59.

TT-64-20686 Field 11F

PROCEDURE AND EQUIPMENT FOR THE TREATMENT OF CAST IRON WITH SODA AND MATERIALS CONTAINING SODA. 5p (figs omitted).
Order from SLA: $1.10 as TT-64-20686

Trans. of Patent (France) 828 573.
Patented by Solvay and Cie, Belgium, pub. 20 May 38.

TT-64-51660 Field 11F

Dyachkov, P. N.; Zhukov, A. V.; Bushyueva, T. N.; Shafarenko, I. P.
USSR INDUSTRIAL DEVELOPMENT: SOVIET FERROUS METALLURGY NO. 221. 17 Nov 64, 8p. JPRS-27404.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-64-51660

Trans. of Byulleten Tekhniko-Ekonomicheskoi Informatsii (USSR) n7 p3, 5, 81-2 Aug 1964.

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Raub, E.; Woerwag, G.
THE SILVER-PALLADIUM-COPPER ALLOYS. 14p.
Order from SLA: $1.60 as TT-65-12741

Trans. of Zeitschrift fuer Metallkunde (West Germany) v46 n1 p52-7 1955.

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Sawert, W.
THE BEHAVIOR OF STEELS UNDER REVERSED MULTIAXIAL STRESSES. 21p, 21refs.
Order from SLA: $2.60 as TT-65-13009

Trans. of Verein Deutscher Ingenieure. Zeitschrift (Germany) v87 n39/40 p609-15 1943.

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Order from SLA: $1.60 as TT-65-13046

Trans. of Fizika Metallov i Metallovedenie (USSR) v17 n6 p903-8 1964.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

TT-65-13047 Field 11F

Grikit, I. A.
SPARK DISCHARGE ETCHING OF METALS AND ALLOYS. 10p, 7refs.
Order from SLA: $1.10 as TT-65-13047

Trans. of Fizika Metallov i Metallovedenie (USSR) v18 n2 p300-3 1964.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

TT-65-13052 Field 11F

Castelliz, L.
CRYSTAL STRUCTURE OF Mn5Ge3 AND SOME TERNARY PHASES WITH TWO TRANSITION ELEMENTS. 19p, 9refs.
Order from SLA: $1.60 as TT-65-13052

Trans. of Monatshefte fuer Chemie (Austria) v84 n4 p765-76 1953.

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Order from SLA: $3.60 as TT-65-13053

Trans. of Zeitschrift fuer Metallkunde (West Germany) v46 n3 p216-24 1955.

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Dahl, O.
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Order from SLA: $2.60 as TT-65-13055

Trans. of Zeitschrift fuer Metallkunde (Germany) v28 p133-8 1936.

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Boehmer, S.; Guenther, K.; Rolf, W.; Fritzsche, W.
HEATING IN THIN-SHEET ROLLING MILLS AND HYSTERESIS LOSSES IN TRANSFORMER IRON (Waermung im Feinblechwalzwerk und Ummagnetisierungsverluste von Transformatorenblechen). 28p, (foreign text included) 10refs.
Order from SLA: $2.60 as TT-65-13064

Trans. of Neue Huette (East Germany) v9 n11 p666-73 1964.

TT-65-13074 Field 11F

Stalzer, M.
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Order from SLA: $1.10 as TT-65-13074

Trans. of Metalloberflache (West Germany) v18 n9 p263-7 1964.

TT-65-30468 Field 11F

Poborchii, A.; Kiselev, I.; Barmenkov, N.
USSR INDUSTRIAL DEVELOPMENT: SOVIET FERROUS METALLURGY NO. 245. 9 Mar 65, 22p. JPRS-29043.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-30468

Trans. of 12 articles from selected Russian newspapers. Available copy will not permit fully legible reproduction.

TT-65-30517 Field 11F

Kuzyakin, V.; Gonta, T.; Ustyuzhaninov, L.; Grebenyuk, V. G.
USSR INDUSTRIAL DEVELOPMENT: SOVIET NONFERROUS METALLURGY NO. 120. 16 Mar 65, 19p. JPRS-29131.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-30517

Trans. of 4 articles from selected Russian newspapers.

TT-65-30688 Field 11F, 13I

Persits, G.
WORKERS' CONSCIENCE -- A DRIVING FORCE FOR PRODUCTION QUALITY AND DIAMOND TOOLS IN MOSKOVSKII SOVNARKHOZ. USSR Industrial Development; Soviet Non-ferrous Metallurgy No. 124. 9 Apr 65, 9p. JPRS-29503.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-30688

Trans. from Vyshka (USSR) 22 Jan p1 1965. Leninskoe Znamya (USSR) 22 Jan p2 1965.

TT-65-30705 Field 11F

Manukyan, N.; Vermishev, K.; Karpatyan, G.; Vasilev, N. V.; Birman, R. S.
USSR INDUSTRIAL DEVELOPMENT: SOVIET FERROUS METALLURGY NO. 254. 12 Apr 65, 27p. JPRS-29532.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-30705

Trans. of 6 articles from selected Russian periodicals and newspapers

TT-65-30946 Field 11F

Vinichenko, V.
USSR INDUSTRIAL DEVELOPMENT: SOVIET FERROUS

METALLURGY NO. 262, 10 May 65, 12p. JPRS-29992.
Order from CFSTI or ETC: HC$1.00, MF$0.50
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Trans. from Ekonomicheskaya Gazeta (USSR) n11(188) p13, 20, 43 Mar 17 1965 and from Zarya Vostoka (USSR) 5 Mar p1 1965.

TT-65-31095 Field 11F

Terekhov, Yu.
USSR INDUSTRIAL DEVELOPMENT: SOVIET FERROUS METALLURGY NO. 267. 27 May 65, 20p. JPRS-30282.
Order from CFSTI or ETC: HC$1.00, MF$0.50
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TT-65-31257 Field 11F

Sheftel, N. I.; Egorov, A.
USSR INDUSTRIAL DEVELOPMENT: SOVIET FERROUS METALLURGY NO. 271. 14 Jun 65, 31p. JPRS-30595.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-31257

Trans. of 17 articles from selected Russian periodicals and newspapers

TT-65-31420 Field 11F

USSR INDUSTRIAL DEVELOPMENT: SOVIET FERROUS METALLURGY NO. 275. 2 Jul 65, 22p. JPRS-30921.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31420

Trans. of 5 articles from selected Russian newspapers.

TT-65-31632 Field 11F

USSR INDUSTRIAL DEVELOPMENT: SOVIET FERROUS METALLURGY NO. 278. 19 Jul 65, 27p. JPRS-31134.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-31632

Trans. of 5 articles from selected Russian periodicals and newspapers.

TT-65-31715 Field 11F

Makaev, S.; Baranov, V.
USSR INDUSTRIAL DEVELOPMENT: SOVIET FERROUS METALLURGY NO. 281. 22 Jul 65, 10p. JPRS-31218.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-31715

Trans. from Stroitelnaya Gazeta (USSR) 4 Jun p1 1965. Pravda, Moscow (USSR) 16 Jun p2 1965.

TT-65-31743 Field 11F, 13H

USSR SCIENTIFIC ABSTRACTS: METALS AND METALLURGY NO. 10. 26 Jul 65, 331p. JPRS-31246.
Order from CFSTI or ETC: HC$7.00, MF$1.75
as TT-65-31743

Contains abstracts of articles from USSR scientific and technical journals and books.

TT-65-31884 Field 11F

Lyashenko, S.; Melkonyan, V.; Belikov, V.; Steshanov, A.
USSR INDUSTRIAL DEVELOPMENT: SOVIET NON-FERROUS METALLURGY NO. 132. 3 Aug 65, 13p. JPRS-31387.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-31884

Trans. of 3 selected articles and news briefs from 1965 issues of various Russian newspapers.

TT-65-31888 Field 11F, 13H

EAST EUROPEAN SCIENTIFIC ABSTRACTS: METALS AND METALLURGY NO. 10. 3 Aug 65, 49p. JPRS-31391.
Order from CFSTI or ETC: HC$2.00, MF$0.50
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Trans. of abstracts of selected articles from 1964-65 issues of East European scientific and technical periodicals.

TT-65-31913 Field 11F

Rutkovskii, G. Ya.; Bragin, V. F.; Filin, E. P.
UKRAINIAN METALLURGICAL PLANTS AHEAD OF SCHEDULE IN FULFILLING SEVEN-YEAR PLAN; REPUBLIC INTERPLANT SCHOOL CONDUCTED AT 'ZAPOROZHSTAL' PLANT AND AWARDS FOR FERROUS METALLURGICAL WORKERS. USSR Industrial Development; Soviet Ferrous Metallurgy No. 283. 4 Aug 65, 14p. JPRS-31417.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-31913

Trans. of 3 selected articles from 1965 issues of Russian periodicals and newspapers.

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Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-31954

Translations of 4 selected articles from Jun/Jul 65 issues of various Russian newspapers.

TT-65-31971 Field 11F, 13H

USSR SCIENTIFIC ABSTRACTS: METALS AND METALLURGY NO. 11. 9 Aug 65, 174p. JPRS-31475.
Order from CFSTI or ETC: HC$5.00, MF$1.00
as TT-65-31971

Trans. of abstracts of selected articles from 1964-65 issues of Russian scientific and technical periodicals.

TT-65-31982 Field 11F

Kostyukov, I. I.; Makaev, S. V.; Ermolaev, G. I.; Shlopak, V.

USSR INDUSTRIAL DEVELOPMENT: SOVIET FERROUS METALLURGY NO. 285. 10 Aug 65, 23p. JPRS-31486.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-31982

Translations of 5 selected articles from Jul 65 issues of various Russian newspapers and periodicals.

TT-65-32039 Field 11F

USSR INDUSTRIAL DEVELOPMENT: SOVIET NONFERROUS METALLURGY NO. 133. 13 Aug 65, 39p. JPRS-31543.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32039

Trans. of 7 selected articles from 1965 issues of Russian periodicals and newspapers.

TT-65-32087 Field 11F, 13H

EAST EUROPEAN SCIENTIFIC ABSTRACTS: METALS AND METALLURGY NO. 11. 18 Aug 65, 37p. JPRS-31591.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32087

Trans. of abstracts of selected articles from 1964-65 issues of East European scientific and technical periodicals.

TT-65-32106 Field 11F, 7A

EAST EUROPEAN MATERIALS INDUSTRIES: TRANSLATIONS NO. 249. 19 Aug 65, 26p. JPRS-31611.
Order from CFSTI or ETC: HC$1.00, MF$0.50
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Translations of selected articles from 1965 issues of various Yugoslavian periodicals.

TT-65-32154 Field 11F

USSR INDUSTRIAL DEVELOPMENT: SOVIET NONFERROUS METALLURGY NO. 134. 23 Aug 65, 25p. JPRS-31659.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32154

Translations of 5 selected articles from 1965 issues of various Russian newspapers and periodicals.

TT-65-32213 Field 11F

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Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32213

Trans. of 7 selected articles from 1965 issues of Russian newspapers.

TT-65-32412 Field 11F, 13H

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Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32412

Trans. of 3 selected articles from 1965 issues of Russian newspapers.

TT-65-32419 Field 11F, 13H

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: METALS AND METALLURGY NO. 1. 9 Sep 65, 25p. JPRS-31925.
Order from CFSTI or ETC: HC$1.00, MF$0.50
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Trans. of abstracts of selected articles from 1963-64-65 issues of Communist Chinese scientific periodicals, as well as translations of abstracts from various series of the Russian Referativnyi Zhurnal.

TT-65-32437 Field 11F, 13H

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Order from CFSTI or ETC: HC$6.00, MF$1.25
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TT-65-63305 Field 11F

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Order from CFSTI or ETC: HC$1.00, MF$0.50
as AD-620 063

Unedited rough draft trans. of Zavodskaya Laboratoriya (USSR) v30 n2 p213-5 1964.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.
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A DEVICE FOR PURIFICATION OF LIQUID METAL FROM NON-METALLIC INCLUSIONS. 15 Jun 65, 8p. FTD-TT-65-195; AD-620 072.
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H. Oils, lubricants, and hydraulic fluids

NCH-200 331 Field 11H

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HYDROGEN-TREATING OF LIGHT LUBRICATING OIL FRACTIONS. 22 Apr 65, 31p, 15refs. SA-SEKI-6-1-1.
Order from SA: $25.00 as SA-SEKI-6-1-1

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PROGRESS IN LUBRICATING OIL ADDITIVES WITH

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Order from SA: $28.00 as SA-SEKI-4-7-1

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Order from SA: $34.00 as SA-SEKI-4-7-2

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Order from SLA: $2.60 as TT-65-12755

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Order from SLA: $1.60 as TT-65-12931

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Order from SLA: $1.10 as TT-65-13041

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Order from ETC or TIB as TT-65-29201

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NCH-200 312 Field 11I

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Order from SA: $22.00 as SA-KOBU-204-2

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Order from SA: $31.00 as SA-SEKI-5-1-2

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NCH-200 954 Field 11I

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Order from WFK: $12.00 as WFK-160

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Order from SLA: $1.10 as TT-64-20648

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Patented by Badische Anilin- und Soda-Fabrik, filed 17 Apr 52, granted 30 Oct 52, pub. 18 Dec 52, patent in force as of 23 Nov 41.
Another trans. is available from CFSTI, SLA or ETC $1.10 as TT-64-13586, 3p.

TT-64-20666 Field 11I

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Order from SLA: $1.10 as TT-64-20666

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Order from SLA: $1.10 as TT-64-20672

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Order from SLA: $1.10 as TT-64-20684

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Order from CFSTI or ETC: HC$1.00, MF$0.50 as AD-620 065

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Order from SLA: $1.10 as TT-64-20668

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Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-30151

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Order from CFSTI or ETC: HC$7.00, MF$1.75
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Trans. of Referativnyi Zhurnal. Kibernetika (USSR) n10 sects 1-2 Oct 1964.

TT-65-32204 Field 12A, 6E, 5A

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Order from CFSTI or ETC: HC$2.00, MF$0.50
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Translations of 8 selected articles from Jul 65 issues of various Communist Chinese newspapers and periodicals.

B. Operations research

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13 MECHANICAL, INDUSTRIAL, CIVIL, AND MARINE ENGINEERING

TT-65-31887 Field 13-

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Order from CFSTI or ETC: HC$3.00, MF$0.75 as
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Trans. of abstracts of selected articles from 1964-65 issues of East European scientific and technical periodicals.

A. Air conditioning, heating, lighting and ventilating

TT-65-13004 Field 13A

FLOATING WATER BEARING AS DEVELOPED IN FRANCE. 4p, (figs omitted).
Order from SLA: $1.10 as TT-65-13004

Trans. of Genie Civil (France) v125 n13 p251-3 1948.

B. Civil engineering

NCH-200 193 Field 13B

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Order from NLL: 40s as RTS-2504

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Order from CFSTI or ETC: HC$1.10, MF$0.50 as TT-65-63003

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TT-65-63267 Field 13B, 8H

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Available on loan from CFSTI as TT-65-63267

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C. Construction equipment, materials and supplies

NCH-200 327 Field 13C

Tajima, E.; Fushimi, A.
DETERIORATION OF BLOWN ASPHALT UNDER ACCELERATED WEATHERING TEST. 1965, 15p, 9refs. SA-SEKI-4-10-1.
Order from SA: $25.00 as SA-SEKI-4-10-1

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THE ADVANTAGES OF CATIONIC BITUMEN EMULSIONS. 5p.
Order from SLA: $1.10 as TT-65-13044

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USSR INDUSTRIAL DEVELOPMENT: SOVIET CONSTRUCTION MACHINERY NO. 73. 9 Mar 65, 29p. JPRS-29040.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-30466

Trans. of 21 articles from selected Russian newspapers. Available copy will not permit fully legible reproduction.

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Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-30689

Trans. of 3 articles from selected Russian newspapers.

TT-65-31653 Field 13C

USSR INDUSTRIAL DEVELOPMENT: SOVIET CONSTRUCTION MACHINERY NO. 83. 20 Jul 65, 20p. JPRS-31155.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31653

Trans. of Stroitel'nye i Dorozhnye Mashiny (USSR) v10 n1 p1-3, 16-17, 22-5 1965.

TT-65-32080 Field 13C

SOVIET CONSTRUCTION AND BUILDING MATERIALS INDUSTRY: TRANSLATIONS NO. 80. 17 Aug 65, 55p. JPRS-31584.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32080

Translations of 7 selected articles from Jun/Jul 65 issues of various Russian periodicals.

TT-65-32186 Field 13C, 7A

EAST EUROPEAN MATERIALS INDUSTRIES NO. 251. 24 Aug 65, 20p. JPRS-31691.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32186

Contains translations of 2 selected articles from Jun/Jul 65 issues of various East German and Rumanian newspapers.

D. Containers and packaging

NCH-201 093 Field 13D, 11I

HEAT-SHRINKABLE PACKAGING MATERIALS BASED ON VINYLIDENE CHLORIDE COPOLYMERS AND PROCESS FOR THEIR MANUFACTURE AND UTILIZATION. 1965, 12p, 1ref. TC-782.
Order from TC: $12.00 as TC-782

Trans. of Patent (France) 1 346 550.
Patent pub. 17 Dec 62 by the Dow Chemical Company.

E. Couplings, fittings, fasteners and joints

TT-65-31867 Field 13E, 8I, 9C, 13I

Dorian, D.; Bublic, A.; Marinescu, M.; Macau, I.
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Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-31867

Trans. of 4 selected articles from 1965 issues of various Rumanian periodicals.

F. Ground transportation equipment

TT-64-51703 Field 13F, 13J

SOVIET TRANSPORTATION TRANSLATIONS NO. 80. 20 Nov 64, 116p. JPRS-27454.
Order from CFSTI or ETC: HC$4.00, MF$1.00 as TT-64-51703

Trans. of 39 articles from selected Russian periodicals and newspapers.

TT-65-30467 Field 13F

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USSR INDUSTRIAL DEVELOPMENT: SOVIET AUTOMOTIVE INDUSTRY NO. 84. 9 Mar 65, 16p. JPRS-29042.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-30467

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Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-31714

Trans. of 5 selected articles from 1965 issues of East German, Rumanian and Croatian periodicals.

TT-65-31912 Field 13F

Danilov, L.; Voronin, V.; Evdokimov, Yu. A.; Semizorov, I. E.; Kudryaev, A.

EFFICIENT NEW AUTOMOBILE MOTOR INVENTED BUT NOT IN PRODUCTION; TESTING OF CAPRON BEARINGS FOR LONGEVITY AND PROBLEMS IN INCREASING PRODUCTION EFFICIENCY AT THE YAROSLAVL' MOTOR PLANT. USSR Industrial Development; Soviet Automotive Industry No. 100. 4 Aug 65, 18p. JPRS-31416.
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TT-65-32310 Field 13F, 13J, 1C

SOVIET TRANSPORTATION: TRANSLATIONS NO. 91. 2 Sep 65, 128p. JPRS-31815.
Order from CFSTI or ETC: HC$4.00, MF$0.75 as TT-65-32310

Trans. of 44 selected articles from 1965-65 issues of Russian periodicals and newspapers.

TT-65-32459 Field 13F, 13J, 17B, 5D

EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 401. 13 Sep 65, 43p. JPRS-31965.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32459

Trans. of 7 selected articles from 1965 issues of East German, Polish and Croatian periodicals and newspapers.

TT-65-63565 Field 13F, 8I, 5D

RULES AND REGULATIONS COVERNING THE TECHNICAL OPERATIONS OF COAL INDUSTRY RAILWAYS. 25 Jan 65, 120p. ACSI-I-5686.
Order from CFSTI or ETC: HC$9.60, MF$1.25 as TT-65-63565

Trans. of mono. Mei-T'an Kung-yeh T'ieh-lu Chi-shu Kuan-li Kuei-ch'eng, Peiping, 1963 p3-285.

H. Industrial processes

NCH-201 099 Field 13H, 11A

METHOD FOR SEALING OXIDIZED ALUMINUM SURFACE. 1965, 6p. TC-792.
Order from TC: $6.50 as TC-792

Trans. of Patent (Japan) pub. 39-20914.
Patent pub. 13 Jul 62 by Kaiser Aluminum and Chemical Corp.

TT-65-12751 Field 13H, 11I

Neitzeit, W.
VACUUM SHAPING OF LOW-PRESSURE POLYETHYLENE FOILS. 10p.
Order from SLA: $1.10 as TT-65-12751

Trans. of der Plastverarbeiter (West Germany) v11 p241-9 1960.

TT-65-30320 Field 13H, 11F

POWDER METALLURGY OF SOME RARE AND RARE-EARTH METALS: SELECTED ARTICLES. 12 Feb 65, 32p, 35refs. JPRS-28739; N65-16208.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-30320

Trans. of mono. Redkie i Redkozemelnye Elementy v Tekhnike, Kiev, 1964 p94-117.
For table of contents, see the 'Translated Tables of Contents' section of this issue.
Rare and Rare-Earth Elements in Engineering, Kiev, 1964, p94-117.

TT-65-31750 Field 13H

COMMUNIST CHINA'S INDUSTRY AND MATERIALS: TRANSLATIONS NO. 67. 27 Jul 65, 25p. JPRS-31253.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31750

Trans. of 7 selected articles from 1965 issues of Communist Chinese newspapers.

TT-65-31978 Field 13H, 13I, 7A

COMMUNIST CHINA'S INDUSTRY AND MATERIALS: TRANSLATIONS NO. 69. 10 Aug 65, 19p. JPRS-31482.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-31978

Trans. of 7 selected articles from 1965 issues of Communist Chinese newspapers.

TT-65-32021 Field 13H, 5C

THE PRAVDA EDITORIAL: TRANSLATION NO. 486. 11 Aug 65, 6p. JPRS-31525.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32021

Trans. from Pravda, Moscow (USSR) 7 Aug p1 1965.

TT-65-32301 Field 13H, 13I, 20D, 20K

USSR SCIENTIFIC ABSTRACTS: ENGINEERING AND EQUIPMENT NO. 11. 1 Sep 65, 216p. JPRS-31806.
Order from CFSTI or ETC: HC$6.00, MF$1.25 as TT-65-32301

Contains abstracts of articles from USSR scientific and technical journals.

TT-65-32372 Field 13H, 7A, 20K, 22D, 14B

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: ENGINEERING AND EQUIPMENT NO. 1. 7 Sep 65, 52p. JPRS-31878.
Order from CFSTI or ETC: HC$3.00, MF$0.50 as TT-65-32372

Contains abstracts of selected articles from Communist Chinese scientific journals.

TT-65-32405 Field 13H

DEVELOPMENTS IN ELECTROSLAG WELDING. 8 Sep 65, 52p, 30refs. JPRS-31911.
Order from CFSTI or ETC: HC$3.00, MF$0.50 as TT-65-32405

Trans. of mono. Novye Problemy Svarochnoi Tekhniki, Kiev, 1964.

TT-65-63320 Field 13H

Shorshorov, M. Kh.; Nazarov, G. V.; Belov, V. V.; Senin, A. M.; Sukhorukov, A. P.
METHOD OF STRENGTHENING WELD JOINTS OF MARTENSITIC STEEL SHEETS. 27 May 65, 6p. FTD-TT-65-484; AD-620 078.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as AD-620 078

Unedited rough draft trans. of Patent (USSR) 155 161. Patent appl. no. 761381/22-2, 24 Jan 62.

TT-65-63322 Field 13H

Mirlin, G. A.
SUBMERGED VIBROARC WELDING TECHNIQUE. 27 May 65, 5p. FTD-TT-65-488; AD-620 080.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as AD-620 080

Unedited rough draft trans. of Patent (USSR) 153 762. Patent appl. no. 602304/25, 11 Jun 58.

I. Machinery and tools

TT-65-30368 Field 13I

Sochinskii, I.; Alekseev, G.
ARMENIAN MACHINE TOOL BUILDERS TO IMPROVE QUALITY OF PRODUCTS AND MEASURES FOR IMPROVING THE QUALITY OF TOOLS PRODUCED BY THE 'FREEZER' PLANT. USSR Industrial Development; Soviet Metalworking Equipment No. 136. 19 Feb 65, 12p. JPRS-28845.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-30368

Trans. from Kommunist, Erevan (USSR) 22 Dec p2 1964. Pravda, Moscow (USSR) 17 Dec p2 1964.
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TT-65-30708 Field 13I

Pytev, P.; Levin, L.; Vernik, A.
USSR INDUSTRIAL DEVELOPMENT: GENERAL INFORMATION ON SOVIET MACHINERY INDUSTRIES NO. 63. 12 Apr 65, 18p. JPRS-29543.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-30708

Trans. of 3 articles from selected Russian newspapers.

TT-65-30734 Field 13I

USSR INDUSTRIAL DEVELOPMENT: SOVIET METALWORKING EQUIPMENT NO. 147. 14 Apr 65, 7p. JPRS-29582.

Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-30734

Trans. of 5 articles from selected Russian newspapers.

TT-65-30932 Field 13I

Gashimov, A.; Aliaskerov, A.; Guseinov, S.; Agaiev, G.; Yuzbashev, G.
EXCELLENT WORKING CONDITIONS AND MANY SERVICES PROVIDED AT KISHLI MACHINE BUILDING PLANT. USSR Industrial Development; General Information on Soviet Machinery Industries No. 68. 6 May 65, 6p. JPRS-29960.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-30932

Trans. from Vyshka (USSR) 17 Jan p2 1965.

TT-65-31657 Field 13I

GENERAL INFORMATION ON SOVIET MACHINERY INDUSTRIES NO. 79. 20 Jul 65, 34p. JPRS-31159.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-31657

Translations of 9 selected articles from 1965 issues of various Russian newspapers.

TT-65-31674 Field 13I

EAST EUROPEAN HEAVY INDUSTRY: TRANSLATIONS NO. 232. 21 Jul 65, 18p. JPRS-31177.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31674

Contains translations of selected articles from May/Jun 65 issues of various Polish and Rumanian periodicals.

TT-65-31687 Field 13I

Ryabtsev, V.; Malofeev, P.; Bychek, K.
USSR INDUSTRIAL DEVELOPMENT: GENERAL INFORMATION ON SOVIET MACHINERY INDUSTRIES NO. 80. 21 Jul 65, 17p. JPRS-31190.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31687

Trans. of 4 selected articles and news briefs from 1965 issues of Russian newspapers.

TT-65-31698 Field 13I

USSR INDUSTRIAL DEVELOPMENT: SOVIET METAL-WORKING EQUIPMENT NO. 154. 21 Jul 65, 22p. JPRS-31201.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31698

Trans of 7 selected articles from 1965 issues of various Russian newspapers.

TT-65-31873 Field 13I

Mitrofanov, S. P.
BASIC DIRECTIONS IN DEVELOPMENT OF THE TECHNOLOGY OF MACHINE BUILDING. USSR Industrial Development: General Information on Soviet Machinery Industries no. 82. 3 Aug 65, 7p. JPRS-31376
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31873

Trans. of Mashinostroitel' (USSR) n6 p1/2 1965.

TT-65-31905 Field 13I

Muratov, B.
ACTIVITIES OF THE KYSHTYM MACHINE BUILDING PLANT AND NEWS BRIEFS. USSR Idustrial Development; General Information on Soviet Machinery Industries No. 83. 4 Aug 65, 10p. JPRS-31409.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-31905

Trans. of a selected article and news briefs from 1965 issues of various Russian newspapers.

TT-65-32029 Field 13I

Padogin, A.
USSR INDUSTRIAL DEVELOPMENT: SOVIET METAL-WORKING EQUIPMENT NO. 155. 12 Aug 65, 17p. JPRS-31533.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32029

Contains translations of selected articles and new briefs from 1965 issues of various Russian periodicals.

TT-65-32121 Field 13I, 5A

Vvedenskii, T. A.
THE PLANNING OF SOVIET STANDARDS. 19 Aug 65, 8p. JPRS-31626.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32121

Trans. of Mashinostroitel (USSR) n7 p34-6 1965.

TT-65-32129 Field 13I

STANDARDIZATION EFFORTS IN THE MACHINE-TOOL INDUSTRY. USSR Industrial Development; General Information Soviet Machinery Industries No. 85. 20 Aug 65, 7p. JPRS-31634.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32129

Trans. of Stanki i Instrument (USSR) v36 n7 p1-2 1965.

TT-65-32156 Field 13I

USSR INDUSTRIAL DEVELOPMENT: GENERAL INFORMATION ON SOVIET MACHINERY INDUSTRIES NO. 86. 23 Aug 65, 33p. JPRS-31661.
Order from CFSTI or ETC: hc$2.00, MF$0.50 as TT-65-32156

Translations of 7 selected articles from Jul 65 issues of the Russian periodical, Standartizatsiya.

TT-65-32214 Field 13I

Koltov, O. N.; Oguz, Ya.
USSR INDUSTRIAL DEVELOPMENT: SOVIET METAL-

WORKING EQUIPMENT NO. 157. 26 Aug 65, 10p. JPRS-31719.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32214

Trans. of 2 selected articles and information briefs from 1965 issues of Russian periodicals and newspapers.

TT-65-32215 Field 13I

Livshits, A. L.
NEW PHYSICAL-CHEMICAL METHODS FOR DIMENSIONAL PROCESSING OF MATERIALS. USSR Industrial Development: General Information on Soviet Machinery Industries No. 87. 26 Aug 65, 19p. JPRS-31720.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32215

Trans. of Mashinostroitel (USSR) n6 p11-7 1965.

TT-65-32278 Field 13I

USSR INDUSTRIAL DEVELOPMENT: GENERAL INFORMATION ON SOVIET MACHINERY INDUSTRIES NO. 89. 31 Aug 65, 36p. JPRS-31783.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32278

Trans. of 8 selected articles from 1965 issues of Russian periodicals and newspapers.

TT-65-32444 Field 13I

USSR INDUSTRIAL DEVELOPMENT: GENERAL INFORMATION ON SOVIET MACHINERY INDUSTRIES NO. 90. 13 Sep 65, 41p. JPRS-31950.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32444

Trans. of 11 selected articles and news briefs from 1965 issues of Russian periodicals and newspapers.

TT-64-51951 Field 13I

Belskii, V. Z.; Raitser, B. V.; Potapenko, I. A.
NEW SOVIET METALWORKING EQUIPMENT (AND) NEWS BRIEFS. USSR Industrial Development: Soviet Metalworking Equipment No. 127. 16 Dec 64, 14p. JPRS-27865.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-64-51951

Trans. of 6 articles from selected Russian periodicals and newspapers.

J. Marine engineering

TT-65-30981 Field 13J

Olisov, V. M.
CALCULATING THE NOISE OF VENTILATION AIR DUCTS IN SHIP'S QUARTERS. 12 May 65, 13p, 4refs. JPRS-30053.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-30981

Trans. of Sudostroenie (USSR) v27 n3 p24-7 1961

TT-65-31932 Field 13J, 2C, 13I

EAST EUROPEAN HEAVY INDUSTRY: TRANSLATION NO. 234. 5 Aug 65, 32p, 14refs. JPRS-31436.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-31932

Translations of 5 selected articles from 1965 issues of various East German, Polish and Rumanian periodicals.

TT-65-32178 Field 13J, 11I

EAST EUROPEAN HEAVY INDUSTRY: TRANSLATIONS NO. 235. 24 Aug 65, 18p. JPRS-31683.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32178

Translations of 2 selected articles from Jun/Jul 65 issues of various East Germany and Poland periodicals.

TT-65-32189 Field 13J

EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 396. 25 Aug 65, 17p. JPRS-31694.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32189

Contains translations of 2 selected articles from Apr/May 65 issues of East German and Yugoslavian periodicals.

TT-65-32342 Field 13J, 8C, 8G, 8A

Suzyumov, E. M.
RESEARCH VESSELS OF THE ACADEMY OF SCIENCES USSR. 2 Sep 65, 21p. JPRS-31847.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32342

Trans. of Akademiya Nauk SSSR. Vestnik, v35 n7 p14-25 1965.

TT-65-62902 Field 13J

Bozisov, N. E.
THE FISHING FLEET AND FISHING TECHNIQUE: THE FISHING REFRIGERATOR TRAWLER TROPIC. 1965, 12p. AD-619 269.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as AD-619 269

Trans. of Rybnoe Khozyaistvo (USSR) v38 n8 p32-41 1962.

K. Pumps, filters, pipes, fittings, tubing and valves

NCH-201 436 Field 13K

Walkenhorst, W.; Zebel, G.
CONCERNING A NEW DUST FILTER OF HIGH SEPARATION CAPACITY AND LOW FLOW RESISTANCE. Jun 65. BISI-4285.
Order from BISI: L5 as BISI-4285

Trans. of Staub (West Germany) v24 n11 p444-8 1964.

M. Structural engineering

TT-65-30367 Field 13M, 13C

Chao Heng-chi; Lu Kai-jen; Sun Chung-k'ang.
COMMUNIST CHINA'S SCIENCE AND TECHNOLOGY:

TRANSLATIONS NO. 150 19 Feb 65, 29p. JPRS-28844.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-30367

Trans. of 5 articles from selected Chinese periodicals and newspapers.

TT-65-31784 Field 13M, 13B, 13C

SOVIET CONSTRUCTION AND BUILDING MATERIALS INDUSTRY: TRANSLATIONS NO. 78. 28 Jul 65, 114p. JPRS-31287.
Order from CFSTI or ETC: HC$4.00, MF$.75
as TT-65-31784

Trans. of 15 selected articles from 1965 issues of Russian periodicals and newspapers.

TT-65-31833 Field 13M, 13F, 13C

Kessler, R.; Krzemieniecki, A.; Constantinescu, S.
EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 389. 30 Jul 65, 22p. JPRS-31336.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as
TT-65-31833

Trans. of 3 articles from selected German, Polish and Rumanian periodicals.

TT-65-32107 Field 13M, 13F

EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 394. 19 Aug 65, 89p. JPRS-31612.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-65-32107
Translations of 9 selected articles from 1965 issues of various Bulgarian, East German, Polish, Rumanian and Yugoslavian periodicals.

TT-65-63570 Field 13M

Kurnavin, V.; Solovev, I.
FORTIFICATION WORKS OF FRAME-AND-FABRIC DESIGN (Fortifikatsionnye Sooruzheniya Karkasno-Tkanevoi Konstruktsii). 17 Feb 65, 4p. ACSI-I-6296.
Order from CFSTI or ETC: HC$1.10 MF$0.50
as TT-65-63570
Trans. of Voennyi Vestnik (USSR) v41 n4 p88-91 1961.

14 METHODS AND EQUIPMENT

A. Cost effectiveness

TT-65-12917 Field 14A, 11I, 11L

Arnestad, K. G.
PAPER AND PLASTICS - COMPETITION OR CO-OPERATION. 20p, 21refs.
Order from SLA: $1.60 as TT-65-12917
Trans. of Norsk Skogindustri (Norway) v18 n9 p323-35 1964.

B. Laboratories, test facilities, and test equipment

TT-65-12288 Field 14B, 12B

Popov, V. M.
NEW GRAPHICAL CRITERIA FOR THE STABILITY OF THE STATIONARY STATE OF NON-LINEAR AUTOMATIC SYSTEMS. 16p, 8refs.
Order from SLA: $1.60 as TT-65-12288

Trans. of Academia Republicii Populare Romine. Institutul de Energetica. Studii si Cercetari de Energetica (Rumania) v10 n3 p601-12 1959.

TT-65-12967 Field 14B

Scheuermeyer, M.
GLOW-LAMP INDICATOR FOR HIGH-SPEED PISTON MACHINES (Glimmlampen-Indikator fuer Raschlaufende Kolbenmaschinen). 7p, 6refs.
Available on loan from SLA as TT-65-12967

Trans. of Archiv fuer Technisches Messen (Germany) n73 pT89-90 (J137-5) 1937.

TT-65-30465 Field 14B

Stroganov, N.; Radko, A.; Kokh, F.
USSR INDUSTRIAL DEVELOPMENT: SOVIET PRECISION EQUIPMENT NO. 142. 9 Mar 65, 32p. JPRS-29039.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-30465

Trans. of 14 articles from selected Russian newspapers. Available copy will not permit fully legible reproduction.

TT-65-31914 Field 14B

USSR INDUSTRIAL DEVELOPMENT: SOVIET PRECISION EQUIPMENT NO. 148. 4 Aug 65, 29p. JPRS-31418.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as
TT-65-31914

Trans. of 7 selected articles and news briefs from 1965 issues of various Russian periodicals and newspapers.

TT-65-32067 Field 14B

Lizeti, G.
NEW PRODUCTS OF THE HUNGARIAN INSTRUMENT INDUSTRY. 17 Aug 65, 7p. JPRS-31571.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32067

Trans. of Meres es Automatika (Hungary) v13 n6 p163-4 1965.

TT-65-32416 Field 14B

USSR INDUSTRIAL DEVELOPMENT: SOVIET PRECISION EQUIPMENT NO. 149. 9 Sep 65, 14p. JPRS-31922.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32416

Contains translations of 6 selected articles from 1965 issues of various Russian newspapers and periodicals.

TT-65-63083 Field 14B

An Pei.
APPLICATIONS OF ELECTRONICS IN MEASUREMENTS TECHNIQUE. 2 Aug 65, 10p. FTD-TT-65-360; AD-619 452.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as

AD-619 452

Edited trans. of Wu Hsien Tien (Chinese People's Republic) n5 p1-2 1963.

TT-65-63316 Field 14B

Kopp, L. N.; Sokolov, A. S.
A SUPERSONIC AXISYMMETRICAL NOZZLE FOR WIND TUNNELS. 29 Jun 65, 6p, FTD-TT-65-223; AD-620 074.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as AD-620 074

Unedited rough draft trans. of Patent (USSR) 131 125.
Patent appl. no. 646532/25, 7 Dec 59.

TT-65-63345 Field 14B

Epshtein, L. A.
METHOD OF MEASURING THE VISCOSITY OF FLUIDS. 17 Jun 65, 6p. FTD-TT-65-199; AD-620 127.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as AD-620 127

Unedited rough draft trans. of Patent (USSR) 156 752.
Patent appl. no. 748150/23-4, 16 Oct 61.
Available copy will not permit fully legible reproduction.

TT-65-63346 Field 14B

Ovchinnikov, V. N.
AERODYNAMIC SCALES FOR MEASURING SMALL LOADS. 17 Jun 65, 6p. FTD-TT-65-201; AD-620 128.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as AD-620 128

Unedited rough draft trans. of Patent (USSR) 138 401.
Patent appl. 680235/40, 24 Sep 60.

E. Reprography

TT-65-13058 Field 14E

Seliger, W.
VARIABLE OPTICS AND CINEMATOGRAPHIC ZOOM EFFECT. 11p.
Order from SLA: $1.60 as TT-65-13058

Trans. of Bild und Ton (East Germany) v15 n5 p133-5 1962.

TT-65-13066 Field 14E

Evva, F.
CONTRIBUTION TO THE PREPARATION OF PHOTOGRAPHIC SYNTHETIC RESIN-SILVER HALIDE EMULSIONS. I. GRAIN GROWTH AND PROTECTIVE ACTION IN SILVER HALIDE SOLS BY HYDROPHILIC HIGH POLYMERS. 22p (figs omitted).
Order from SLA: $2.60 as TT-65-13066

Trans. of Zeitschrift fuer Wissenschaftliche Photographie. Photophysik und Photochemie (East Germany) v52 n1-3 p1-24 1957.

TT-65-13067 Field 14E

Lovichi, A.
NEW METHOD OF JET DEVELOPMENT WITHOUT IMMERSING THE FILM. 13p (figs omitted).
Order from SLA: $1.60 as TT-65-13067

Trans. of Science et Industries Photographiques (France) v16(s2) n5/6 p129-37 1945.

TT-65-13068 Field 14E

Forch, C.
A DENSITOMETER FOR AN INTENSITY SCALE. 2p (figs tables omitted).
Order from SLA: $1.10 as TT-65-13068

Trans. of Photographische Industrie (Germany) v37 p490-1 1939.

TT-65-13069 Field 14E

Reeb, O.
THE CONCEPT OF THE MARGIN OF SAFETY FOR FOGGING BY DARKROOM LIGHTS. 5p, 3refs.
Order from SLA: $1.10 as TT-65-13069

Trans. of Photographische Industrie (Germany) v35 p778-80 1937.

TT-65-13071 Field 14E

Kieser, K.
QUININE HYDROCHLORIDE IN EMULSIONS. 2p.
Order from SLA: $1.10 as TT-65-13071

Trans. of Photographische Industrie (Germany) v31 p997-8 1933.

TT-65-63602 Field 14E, 20F

Hradcovskii, R.
LUMINOFOR BASED ON ZINC SULFIDE AND SENSITIVE TO INFRARED RADIATION (Luminofor Citlivy na Infracervene Zareni, ha Bazi Sirniku Zinecnateho). Sep 65, 6p.
AERDL-T-1800-65; AD-620 461.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as AD-620 461

Trans. of Patent (Czechoslovakia) 95 316.
Patent granted 15 May 60.

15 MILITARY SCIENCES

B. Chemical, biological, and radiological warfare

TT-65-32127 Field 15B

Gorshkov, L. M.
SIMPLE SHELTERS FOR PROTECTION AGAINST WEAPONS OF MASS DESTRUCTION. Soviet Military Translations No. 197 (Civil Defense). 20 Aug 65, 46p.
JPRS-31632.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-32127

Trans. of mono. Prosteishie Ukryiya Dlya Zashchity ot Oruzhiya Massovogo Porazheniya, Moscow, 1965 p1-48.

C. Defense

TT-65-32055 Field 15C

SOVIET MILITARY TRANSLATIONS NO. 195: CIVIL DEFENSE. 16 Aug 65, 61p. JPRS-31559.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as

TT-65-32055

Contains translations of 17 selected articles from Jun 65 issues of the Russian periodical, Voennye Znaniya.

TT-65-32070 Field 15C

SOVIET MILITARY TRANSLATIONS NO. 196: CIVIL DEFENSE. 17 Aug 65, 22p. JPRS-31574.
Order from CFSTI or ETC: HC$1.00, MF$0,50 as TT-65-32070

Contains translations of 7 selected articles from May or Jun 65 issues of the Russian newspapers, Sovetski Patriot.

TT-65-32364 Field 15C

SOVIET MILITARY TRANSLATIONS NO. 199. 7 Sep 65, 60p. JPRS-31870.
Order from CFSTI or ETC: HC$3.00, MF$0.50 as TT-65-32364

Translations of 13 selected articles from 1965 issues of various Russian periodical and journals.

TT-65-32376 Field 15C

SOVIET MILITARY TRANSLATIONS NO. 200. 7 Sep 65, 32p. JPRS-31882.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32376

Translations of 6 selected articles from 1965 issues of various Russian newspapers and periodicals.

TT-65-63113 Field 15C, 18D, 15B

Revelskii, A. L.
RADIATION AND CHEMICAL RECONNAISSANCE. 28 May 64, 122p. FTD-MT-64-151; AD-619 490.
Order from CFSTI or ETC: HC$4.00, MF$0.75 as AD-619 490

Edited machine trans. of mono. Radiatsionnaya i Khimicheskaya Razvedka, Moscow, 1962 p1-115.

TT-65-63114 Field 15C

Vaslov, I.
NUCLEAR WEAPONS AND PROTECTION FROM THEM. Jun 65, 52p. FTD-MT-64-191; AD-619 518.
Order from CFSTI or ETC: HC$3.00, MF$0.50 as AD-619 518

Edited machine trans. of mono. Yadernoe Oruzhie i Zashchita ot Nego, Moscow, 1963 p1-49.

F. Nuclear warfare

TT-65-31688 Field 15F, 15C, 6R

DEFENSE AGAINST RADIOACTIVE RADIATION IN A NUCLEAR MISSILE WAR. Soviet Military Translations No. 190 (Civil Defense). 21 Jul 65, 37p. JPRS-31191.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-31688

Trans. of mono. Pamyatka Naseleniya po Zashchite ot Radioaktivnykh Izluchenii v Raketno-Yadernoi Voine, Moscow, p1-31 1965.

G. Operations, strategy, and tactics

TT-64-41756 Field 15G, 5D, 5I

SOVIET MILITARY TRANSLATIONS NO. 155. 22 Sep 64, 45p. JPRS-26498.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-64-41756

Translations of 4 selected articles from 1962 issues of various Russian newspapers and periodicals.

TT-65-32216 Field 15G, 15D, 15C

Zhukov, G.; Grechko, A.; Grudinin, I.; Ashkerov, V. P.
SOVIET MILITARY TRANSLATIONS NO. 198. 26 Aug 65, 47p. JPRS-31721.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32216

Trans. of 4 selected articles from 1965 issues of Russian periodicals.

TT-65-32385 Field 15G, 5D

POLITICAL AND SOCIOLOGICAL INFORMATION ON NORTH VIETNAM: TRANSLATIONS NO. 208. 7 Sep 65, 24p. JPRS-31891.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32385

Translations of 6 selected articles from Jul/Aug 65 issues of various North Vietnamese newspapers.

16 MISSILE TECHNOLOGY

No Entries

17 NAVIGATION, COMMUNICATIONS DETECTION AND COUNTERMEASURES

B. Communications

TT-65-31648 Field 17B, 13F, 13J, 1B

EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 383. 20 Jul 65, 39p. JPRS-31150.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-31648

Contains translations of 5 selected articles from 1965 issues of various Polish and Yugoslavian periodicals.

TT-65-31656 Field 17B

EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 384. 20 Jul 65, 25p. JPRS-31158.

Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-31656

Translations of selected articles from Jun 65 issues of the East German magazine, der Fernmeld-Praktiker.

TT-65-32394 Field 17B

THE PRAVDA EDITORIALS: TRANSLATIONS NO. 500.
7 Sep 65, 10p. JPRS-31900.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as TT-65-32394

Trans. from Pravda, Moscow (USSR) 19 Aug p1; 21 Aug p1 1965.

TT-65-63347 Field 17B, 9C

Lebedev, D. S.; Lebedev, D. G.
NEW METHOD OF IMAGE SCANNING. 15 Jun 65, 8p.
FTD-TT-65-212; AD-620 129.
Order from CFSTI or ETC: HC$1.00, MF$0.50
as AD-620 129

Unedited rough draft trans. of Akademiya Nauk SSSR. Vestnik, v34 n11 p44-6 1964.
Available copy will not permit fully legible reproduction.

I. Radar detection

TT-65-32131 Field 17I

Petrov, Ya. I.
SUPERLONG-RANGE RADAR STATIONS. 20 Aug 65, 8p.
JPRS-31636.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as
TT-65-32131

Trans. of Vestnik Protivovozdushnoi Oborony (USSR) n1 p71-3 1965.

TT-65-63279 Field 17I

TRACKING OF MISSILES AND SPACE VEHICLES: COMPILATION OF ABSTRACTS. Rept. no. 23.
28 Jun 65, 77p, 67refs. ATD-P-65-40; AD-619 860.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as AD-619 860

Rept. on Surveys of Soviet-Bloc Scientific and Technical Literature.

TT-65-63428 Field 17I, 4A, 4B

Zagorodnikov, A. A.
SOME RESULTS OF MEASURING TURBULENCE IN A FREE PURE ATMOSPHERE BY A RADAR METHOD.
1965, 4p, 1ref.
Order from CFSTI or ETC: HC$1.10, MF$0.50
as TT-65-63428

Trans. of Akademiya Nauk SSSR. Doklady, v156 n6 p1336-8 1964.
Other translations available from CFSTI or ETC HC$1.00, MF$0.50, as TT-64-41356, and as TT-65-60615.

18 NUCLEAR SCIENCE AND TECHNOLOGY

TT-65-32022 Field 18-, 5A

THE NETHERLANDS REACTOR CENTER ANNUAL REPORT 1963. 12 Aug 65, 86p. JPRS-31526.
Order from CFSTI or ETC: HC$3.00, MF$0.75
as TT-65-32022

Trans. of mono. Jaarveslag 1963 -- Reactor Centrum Nederland, Hague, 1964 p1-80.

B. Isotopes

TT-65-11672 Field 18B

Engelhard, E.; Bayer-Helms, F.
PREPARATION OF THE ISOTOPES Kr(86), Kr(84), Ne(22), AND Ne(20); DETERMINATION OF THE VACUUM WAVELENGTHS OF 2 STANDARD LINES OF THE ISOTOPE Kr(86); DOPPLER SHIFT OF THE KRYPTON LINES; DETERMINATION OF THE VACUUM WAVELENGTHS OF Hg(198), Kr(86), AND Kr(84) LINES; MEASUREMENT OF LINE INTENSITIES; REPRODUCIBILITY OF THE KRYPTON LINES. 24p, 1ref.
Order from SLA: $2.60 as TT-65-11672

Trans. of mono. Darstellung der Isotope Kr(86), Kr(84), Ne(22), und Ne(20); Bestimmung der Vakuumwellenlaengen von 2 Standardlinien des Isotops Kr(86); Doppler-Verschiebung von Kryptonlinien; Bestimmung der Vkuumwellenlaengen von Hg(198-), Kr(86-), und Kr(84-) Linien; Messung von Linienintensitaeten; Reproduzierbarkeit von Kr-Linien, 1954.

E. Nuclear power plants

TT-65-31690 Field 18E

Leipunskii, A. I.
THE BN-350 ATOMIC POWER STATION. 21 Jul 65, 29p.
JPRS-31193.
Order from CFSTI or ETC: HC$2.00, MF$0.50
as TT-65-31690

Trans. of mono. Atomnaya Stantsiya BN-350, Obninsk, Apr 1965 p1-30.

19 ORDNANCE

A. Ammunition, explosives, and pyrotechnics

TT-65-63373 Field 19A

Suzuki, Akira
EXPLOSIVE PROPERTIES OF INITIAL EXPLOSIVES: CRYSTALLOGRAPHIC, MOLECULAR, AND QUANTUM-CHEMICAL CONSIDERATIONS. Aug 65, 58p, 42refs.
AERDL-T-1797-65; AD-620 222.
Order from CFSTI or ETC: HC$3.00, MF$0.50 as
AD-620 222

Trans. of Kogyo Kayaku Kyokaishi (Japan) v14 n3 p142-63 1953.
Translated under Contract DA44 009AMC930T.

20 PHYSICS

TT-65-31872 Field 20-, 18K

EAST EUROPEAN SCIENTIFIC ABSTRACTS: PHYSICS AND MATHEMATICS NO. 53. 2 Aug 65, 82p. JPRS-31375.
Order from CFSTI or ETC: HC$3.00, MF$0.75 as TT-65-31872

Contains abstracts of articles from East European Countries scientific and technical journals.

TT-65-32066 Field 20-

Janossy, L.
DEVELOPMENT OF PHYSICS IN HUNGARY SINCE THE LIBERATION. 17 Aug 65, 10p. JPRS-31570.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32066

Trans. of Fizikai Szemle (Hungary) v15 n4 p97-100 1965.

TT-65-32157 Field 20-, 12A

USSR SCIENTIFIC ABSTRACTS: PHYSICS AND MATHEMATICS NO. 54. 23 Aug 65, 44p. JPRS-31662.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as TT-65-32157

Contains abstracts of articles from Russian scientific and technical journals.

TT-65-32318 Field 20-, 12A

EAST EUROPEAN SCIENTIFIC ABSTRACTS: PHYSICS AND MATHEMATICS NO. 55. 2 Sep 65, 222p. JPRS-31823.
Order from CFSTI or ETC: HC$6.00, MF$1.25 as TT-65-32318

Contains abstracts of journals from East European scientific and technical journals.

TT-65-32373 Field 20-, 12A

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: PHYSICS AND MATHEMATICS NO. 1. 7 Sep 65, 58p. JPRS-31879.
Order from CFSTI or ETC: HC$3.00, MF$0.50 as TT-65-32373

Contains abstracts of articles from Communist Chinese scientific journals.

A. Acoustics

TT-65-12812 Field 20A

Niese, H.
PROPOSED DEFINITION AND SUBJECTIVE MEASUREMENT OF CLARITY. 32p, 20refs.
Order from SLA: $3.60 as TT-65-12812

Trans. of Hochfrequenztechnik und Elektroakustik (East Germany) v65 n1 p4-15 1956.

C. Electricity and magnetism

TT-65-12710 Field 20C

Gestrin, G. N.; Maslov, K. V.; Shestapalov, V. P.
ELECTROMAGNETIC WAVE DIFFRACTION BY A PLANE GRATING OF SPECIAL SHAPE. 10p, 5refs.
Order from SLA: $1.10 as TT-65-12710

Trans. of Kharkov U. Fakulta Mekhaniki ta Matematiki ta Kharkovskoi Matematicheskoi Obshchestvo. Zapiski (USSR) v30(s4) p164-74 1964.

TT-65-12733 Field 20C

Lyubimov, G. A.
SOME QUESTIONS OF THE THEORY OF THE ELECTRODE SHEATH OF A POTENTIAL CHANGE. 12p, 8refs.
Order from SLA: $1.60 as TT-65-12733

Trans. of Zhurnal Prikladnoi Mekhaniki i Tekhnicheskoi Fiziki (USSR) n4 p10-5 1964.

TT-65-13056 Field 20C

Poplavko, Yu. M.
PIEZOACTIVITY OF SOME FERROELECTRICS AND PIEZOELECTRICS. 14p, 17refs.
Order from SLA: $1.60 as TT-65-13056

Trans. of Politekhnicheskii Institut, Kiev. Izvestiya (USSR) v41 p114-21 1962.

TT-65-63304 Field 20C, 13H

Wu Shien-hua.
A NOTE ON A PROCESS FOR THE MANUFACTURE OF FERROMAGNETIC RINGS. 25 Jun 65, 4p.
FTD-TT-64-1338; AD-620 062.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as AD-620 062

Edited trans. of Tzu Tung Hua (Chinese People's Republic) v3 n3 p113-1960.
Available copy will not permit fully legible reproduction.

TT-65-63310 Field 20C, 14B

Liksonov, A. M.
DEVICE FOR MEASURING THE MAGNETIC PROPERTIES OF MATERIALS. 4 Jun 65, 5p. FTD-TT-65-188; AD-620 068.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as AD-620 068

Unedited rough draft trans. of Patent (USSR) 155 554.
Patent appl. no. 727 656/26-3, 22 Apr 61.

TT-65-63311 Field 20C, 14B

Afanasev, Yu. V.; Efremov, V. F.; Vinogradov, V. N.; Alekseev, Yu. V.
DEVICE FOR MEASURING MAGNETIC FIELDS. 4 Jun 65, 6p. FTD-TT-65-189; AD-620 069.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as AD-620 069.

Unedited rough draft trans. of Patent (USSR) 155 953.
Patent appl. no. 739 877/26-10, 28 Jul 61.
Available copy will not permit fully legible reproduction.

E. Masers and lasers

TT-65-63680 Field 20E

Karyakin, A. V.; Akhmanova, M. V.; Kaigorodov, V. A.
THE APPLICATION OF LASERS IN SPECTROGRAPHIC ANALYSIS (Primenie Opticheskikh Kvantovykh Generatorov v Spektralnom Analize). 1965, 14p, 8refs. JPRS-R-5305-D.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63680

Trans. of Zhurnal Analiticheskoi Khimii (USSR) v20 n2 p145-52 1965.
Available copy will not permit fully legible reproduction.

F. Optics

TT-65-13080 Field 20F

Simon, J.
THE CONTRAST FACTOR, ITS VISUAL DETERMINATION AND ITS APPLICATION TO METROLOGY. 20p, (refs omitted).
Order from SLA: $1.60 as TT-65-13080

Trans. of Revue d'Optique Theorique et Instrumentale (France) v40 n5 p213-30 1961.

TT-65-63277 Field 20F

SOVIET INFRARED SENSORS. I. THERMAL SENSORS. Comprehensive rept. 30 Jul 65, 37p, 51refs.
ATD-P-65-44; AD-619 813.
Order from CFSTI or ETC: HC$2.00, MF$0.50 as AD-619 813

Rept. on Surveys of Soviet-Bloc Scientific and Technical Literature.

TT-65-63325 Field 20F

Letokhov, V. S.
ELECTRON-OPTICAL DEVICE FOR MEASURING ANGULAR OSCILLATIONS OF DYNAMIC OBJECTS. 3 Jun 65, 6p.
FTD-TT-65-179; AD-620 090.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as AD-620 090

Unedited rough draft trans. of Patent (USSR) 161 932. Patent appl. no. 823461/40-23, 1 Apr 64.

TT-65-63413 Field 20F

LATEST OPTICAL INSTRUMENTS: 'KARL ZEISS-JENA' NATIONAL ENTERPRISE (Noveishie Opticheskie Pribory: Narodnoe Predpriyatiye 'Karl Tseis-Iena'). 23 Jun 65, 6p.
ACSI-I-6891.
Order from CFSTI or ETC: HC$1.10, MF$0.50 as TT-65-63413

Trans. of Priroda (USSR) v54 n2 p68-71 1965.
Available copy will not permit fully legible reproduction.

TT-65-63682 Field 20F, 7D

Kropotkin, M. A.; Kozyrev, B. P.
DETERMINING THE EMISSIVITY OF MATERIALS ON THE BASIS OF THEIR INFRARED REFLECTION SPECTRA (Opredelenie Izluchatelnoi Sposobnosti Materialov po Ikh Infrakrasnym Spektram Otrazheniya). 1965, 14p, (foreign text included) 5refs. JPRS-R-5536-D.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63682

Trans. of Inzhenerno-Fizicheskii Zhurnal (USSR) v7 n9 p108-12 1964.

G. Particle accelerators

TT-65-31761 Field 20G, 20H, 20I, 20L, 20C, 18B, 18K, 7D, 7E, 12A, 20A, 20F

USSR SCIENTIFIC ABSTRACTS: PHYSICS AND MATHEMATICS NO. 38. 27 Jul 65, 412p. JPRS-31264.
Order from CFSTI or ETC: HC$7.00, MF$2.00 as TT-65-31761

Contains abstracts of articles from Russian scientific and technical journals.

H. Particle physics

TT-65-12137 Field 20H

Vagin, V. A.; Veksler, V. I.; Zubarev, V. N.; Kuznetsov, A. V.; Mukhin, S. V.
AN ELECTRODYNAMIC SEPARATOR FOR ANTIPROTONS WITH MONENTA OF 5 BeV/c. 9p, 5refs.
Order from SLA: $1.10 as TT-65-12137

Trans. of International Conference on High-Energy Accelerators. Proceedings, Dubna, 21-27 Aug 63, p788-90.

TT-65-12138 Field 20H

Vagin, V. A.; Vysochanskii, M.; Mukhin, S. V.; Rikhvitskii, S. V.; Semenyushkin, I. N.
EXPERIMENTAL STUDY OF THE MULTIPLE ACCLERATION OF PROTONS (f = 69 Mc) IN THE OIYaI SYNCHROCYCLOTRON. 8p, 4refs.
Order from SLA: $1.10 as TT-65-12138

Trans. of International Conference on High-Energy Accelerators. Proceedings, Dubna, 21-27 Aug 63, p795-7.

TT-65-12139 Field 20H

Davydov, M. S.; Dorfman, L. G.; Ekimov, V. V.; Zalmanzon, V. B.; Zeitlenok, G. A.
THE DEFLECTING SYSTEM OF A 5 BeV/c ANTIPROTON CHANNEL. 10p.
Order from SLA: $1.10 as TT-65-12139

Trans. of International Conference on High-Energy Accelerators. Proceedings, Dubna, 21-27 Aug 63, p791-4.

TT-65-13051 Field 20H

Khutsishvili, G. R.
NUCLEAR RELAXATION AND ALIGNMENT. 126p, 93refs.
Order from SLA: $10.10 as TT-65-13051

Trans. of Akademiya Nauk Gruzinskoi SSR, Tiflis. Institut Fiziki. Trudy, v4 p3-95 1956.

TT-65-62957 Field 20H

Morez, L. G.; Tretyakov, V. N.
ON THE QUESTION OF POLARIZABILITY OF THE NEUTRON. 1965, 4p, 4refs.
Order from CFSTI or ETC: HC$1.10, MF$0.50 as TT-65-62957

Trans. of Akademiya Navuk BSSR, Minsk. Doklady, v8 n9 p575-8 1964.
Presented to the All-Union Conference on Elementary Particle Theory (Uzhgorod, Oct 63).

TT-65-63811 Field 20H, 20M, 20B

ACTA PHYSICA SINICA, VOL. 20, NO. 3, 1964: TABLE OF CONTENTS AND ABSTRACTS. Tr. by N. H. Ng. Jun 64, 8p. E-TC-Ch-64-24; AD-620 732.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as AD-620 732

Abstract trans. of Wu Li Hsueh Pao (Chinese People's Republic) v20 n2 p96 1964.
Translated under contract AF19 628 869.

I. Plasma physics

TT-65-32110 Field 20I

Gringauz, D. I.
NEAR-EARTH AND INTERPLANETARY PLASMA. 19 Aug 65, 12p. JPRS-31615.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32110

Trans. of Akademiya Nauk SSSR. Vestnik, v35 n5 p60-5 1965.

K. Solid mechanics

TT-65-12630 Field 20K

Tumarkin, S. A.
ANALYSIS OF A SYMMETRICALLY LOADED TOROIDAL SHELLS WITH THE AID OF TRIGONOMETRIC SERIES. 9p, 5refs.
Order from SLA: $1.10 as TT-65-12630

Trans. of Prikladnaya Matematika i Mekhanika (USSR) v16 p569-74 1952.
Another trans. is available from LC or SLA mi$2.40, ph$3.30 as TT-59-19140, 11p.

TT-65-12636 Field 20K

Fedorov, Yu. A.
ON NONLINEAR VIBRATIONS OF A RECTANGULAR PLATE UNDER THE EFFECT OF RANDOM FORCES. 8p, 4refs.
Order from SLA: $1.10 as TT-65-12636

Trans. of Inzhenernyi Zhurnal (USSR) v4 n3 p527-32 1964.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

TT-65-12725 Field 20K

Movsisyan, L. A.
ON THE DYNAMIC STABILITY OF CYLINDRICAL SHELLS. 9p, 3refs.
Order from SLA: $1.10 as TT-65-12725

Trans. of Akademiya Nauk URSR, Kiev. Laboratoriya Hidravlichnykh Mashin. Sbornik Trudov, n11 p54-61 1964.

TT-65-12726 Field 20K

Gontkevich, V. S.
NATURAL VIBRATIONS OF NONCIRCULAR CYLINDRICAL SHELLS. 9p, 6refs.
Order from SLA: $1.10 as TT-65-12726

Trans. of Akademiya Nauk URSR, Kiev. Laboratoriya Hidravlichnykh Mashin. Sbornik Trudov, n11 p3-12 1964.

TT-65-13012 Field 20K

Siebel, E.; Maier, A.
THE INFLUENCE OF MULTIAXIAL STRESS CONDITIONS ON THE PLASTIC DEFORMABILITY OF METALLIC MATERIALS (Der Einfluss Mehrachsiger Spannungszustaende auf das Formaenderungsvermoegen Metallischer Werkstoffe). 16p, 7refs.
Order from SLA: $1.60 as TT-65-13012

Trans. of Verein Deutscher Ingenieure. Zeitschrift (Germany) v77 n51 p1345-9 1933.

TT-65-32144 Field 20K

Chou Ch'end-t'i.
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Order from CFSTI or ETC: HC$1.00, MF$0.50 as TT-65-32144

Trans. of Li Hsueh Hsueh Pao (Chinese People's Republic) v7 n3 p184-94 1964.

TT-65-32288 Field 20K, 9C, 13A, 13H,14B

USSR SCIENTIFIC ABSTRACTS: ENGINEERING AND EQUIPMENT NO. 10. 31 Aug 65, 155p. JPRS-31793.
Order from CFSTI or ETC: HC$5.00, MF$1.00 as TT-65-32288

Contains abstracts of articles from USSR scientific and technical journals.

TT-65-62974 Field 20K

Grigolyuk, E. L.; Chulkov, P. P.
GENERAL THEORY OF ELASTIC LARGE-DEFLECTION SANDWICH SHELLS. 1965, 11p, 2refs.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-62974

Trans. of Voprosy Dinamiki i Prochnosti (USSR) v10 p95-108 1963.

TT-65-63122 Field 20K

Karavanov, V. F.
CONCERNING LARGE CAMBERS OF A FASTENED

CYLINDRICAL THREE-LAYER PANEL WITH A LIGHT FILLER UNDER THE ACTION OF NORMAL UNIFORM PRESSURE. 19 May 64, 17p, 4refs. FTD-MT-63-269; AD-619 548.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as AD-619 548

Edited machine trans. of Prochnosti i Ustoichivosti Elementov Tonkostennykh Konstruktsii (USSR) n1 p97-109 1963.

TT-65-63125 Field 20K

Gapontsev, L. P.
DESIGN OF ROUND PLATE ON ELASTIC FOUNDATION BY METHOD OF FINITE DIFFERENCES. 26 Dec 63, 14p, 4refs. FTD-MT-63-128; AD-619 551.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as AD-619 551

Edited machine trans. of Izvestiya Vysshikh Ubchebnykh Zavedenii. Stroitel'stvo i Arkhitektura (USSR) n1 p7-13 1962.

TT-65-63140 Field 20K

Nagaev, V. A.
ON STABILITY OF CYLINDERIC SHELLS OUTSIDE THE PROPORTIONAL LIMIT UNDER PURE BENDING. 22 Apr 64, 24p, 5refs. FTD-MT-63-227; AD-619 568.
Order from CFSTI or ETC: HC$1.00, MF$0.50 as AD-619 568

Trans. of Voprosy Prochnosti i Ustoichivosti Elementov Tonkostennykh Konstruktsii, n1 p59-76 1963.
Available copy will not permit fully legible reproduction.

TT-65-63669 Field 20K

Litvinov, G. V.
PROPAGATION AND INTERACTION OF ELASTIC-PLASTIC LOADING WAVES IN A FINITE ROD. 1965, 6p, 8refs.
Order from CFSTI or ETC: HC$1.10, MF$0.50 as TT-65-63669

Trans. of Akademiya Nauk SSSR. Izvestiya. Mekhanika i Mashinostroenie, n5 p108-11 1964.

TT-65-63677 Field 20K

Shveiko, Yu. Yu.
STABILITY OF A CYLINDRICAL SHELL WITH A LIQUID FILLER IN A GAS FLOW. 1965, 8p, 8refs.
Order from CFSTI or ETC: HC$1.10, MF$0.50 as TT-65-63677

Trans. of Akademiya Nauk SSSR. Izvestiya. Mekhanika i Mashinostroenie, n5 p112-6 1964.
Available copy will not permit fully legible reproduction.

TT-65-63686 Field 20K, 12A

Kilchevskii, N. A.
GREEN-VOLTERRA FORMULA IN THE NONLINEAR THEORY OF ELASTICITY. 1965, 4p, 4refs.
Order from CFSTI or ETC: HC$1.10, MF$0.50 as TT-65-63686

Trans. of Akademiya Nauk URSR, Kiev. Dopovidi, n11 p1460-2 1964.

TT-65-63690 Field 20K

Grigolyuk, E. I.; Chulkov, P. P.
LOCAL STABILITY OF SANDWICH SHELLS OF REVOLUTION. 1965, 12p, 4refs.
Order from CFSTI or ETC: HC$1.60, MF$0.50 as TT-65-63690

Trans. of Akademiya Nauk SSSR. Izvestiya. Mekhanika i Mashinostroenie, n6 p78-88 1964.
Available copy will not permit fully legible reproduction.

TT-65-63694 Field 20K

Mushtari, Kh. M.; Teregulov, A. G.
ON THE STABILITY OF SANDWICH SHELLS WITH ELASTIC-VISCOUS FILLER. 1965, 7p, 5refs.
Order from CFSTI or ETC: HC$1.10, MF$0.50 as TT-65-63694

Trans. of Akademiya Nauk SSSR. Izvestiya. Mekhanika i Mashinostroenie, n6 p119-24 1964.
Available copy will not permit fully legible reproduction.

TT-65-63695 Field 20K

Grigorenko, Ya. M.
ON THE QUESTION OF CYCLICALLY SYMMETRIC DEFORMATION OF VARIABLE THICKNESS SHELLS OF REVOLUTION. 1865, 5p, 3refs.
Order from CFSTI or ETC: HC$1.10, MF$0.50 as TT-65-63695

Trans. of Akademiya Nauk URSR, Kiev. Dopovidi, n3 p317-22 1965.
Available copy will not permit fully legible reproduction.

TT-65-63704 Field 20K

Guz, A. N.; Shnerenko, K. I.
ON THE STRESSED STATE OF SHELLS WEAKENED BY TWO CURVED HOLES. 1965, 8p, 12refs.
Order from CFSTI or ETC: HC$1.10, MF$0.50 as TT-65-63704

Trans. of Prikladnaya Mekhanika (USSR) v1 n5 p21-8 1965.

TT-65-63705 Field 20K

Savin, G. N.; Guz, A. N.
ON THE STRESSED STATE AROUND CURVILINEAR HOLES IN SHELLS. 1965, 11p, 11refs.
Order from CFSTI or ETC: HC$1.60 MF$0.50 as TT-65-63705

Trans. of Akademiya Nauk SSSR. Izvestiya. Mekhanika i Mashinostroenie, n6 p96-105 1964.

TT-65-63707 Field 20K

Borisenko, V. I.
ON THE STABILITY OF A CYLINDRICAL SHELL UNDER LONGITUDINAL IMPACT. 1965, 5p, 8refs.
Order from CFSTI or ETC: HC$1.10, MF$0.50 as TT-65-63707

Trans. of Prikladnaya Mekhanika (USSR) v1 n5 p100-4 1965.

TT-65-63711 Field 20K

Zarutskii, V. A.
ON THE ANALYSIS OF CYLINDRICAL SHELLS STRENGTHENED BY STRINGERS AND RIBS. 1965, 2p, 5refs.
Order from CFSTI or ETC: HC$1.10, MF$0.50 as TT-65-63711

Trans. of Prikladnaya Mekhanika (USSR) v1 n5 p127-8 1965.

TT-65-63715 Field 20K

Tretiak, V. G.
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KIEV, 1964

JPRS: 28,739

POWDER METALLURGY OF SOME RARE AND RARE-EARTH METALS

- USSR -

[Following is the translation of three articles from the Russian-language book Redkiye i redkozemel'nyye Elementy v Tekhnike (Rare and Rare-Earth Elements in Engineering), Kiev, 1964. Additional bibliographic data accompanies each article.]

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(Akademiya Nauk SSSR. Institut Fiziki Zemli. Trudy)

NO. 35(202) 1964.

NEW INSTRUMENTS FOR RECORDING SEISMIC PHENOMENA

- USSR -

Following is a translation of a collection of articles edited by Prof. Ye. A. Borisevich entitled Novyye Pribory dlya Registratsii Seysmicheskikh Yavleniy (English version above) in the Russian-language publication Trudy Instituta Fiziki Zemli im. O. Yu. Shmidta (Works of the Institute of Physics of the Earth im. O. Yu. Shmidt), No 35 (202), 3, Moscow, 1964, pages 3-143.

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THE STUDY OF EARTH TIDES
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MOSCOW, 1964.

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BIOPHYSICS

(Biofizika)

VOL. 10, NO. 4, 1965 - SELECTED ARTICLES

JPRS: 31,282

CURRENT SOVIET STUDIES ON BIOPHYSICS

This publication contains a translation of six articles from the Russian-language periodical Biofizika (Biophysics), Vol X, No 2, 1965, on the specific subjects indicated in the table of contents. Authors' names and source pagination are given with each article.

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40TH ANNIVERSARY OF THE STATE SCIENTIFIC RESEARCH ROENTGENORADIOLOGICAL INSTITUTE OF THE MINISTRY OF HEALTH RSFSR (1924-1964): SELECTED ARTICLES

(40 Let Gosudarstvennogo Nauchno-Issledovatelskogo Rentgenoradiologicheskogo Instituta MZ RSFSR (1924-1964)

1964

Following is a translation of a Russian-language book entitled 40 Let Gosudarstvennogo Nauchno-Issledovatel'skogo Rentgenoradiologicheskogo Instituta MZ RSFSR (1924-1964) (English version above) by Prof. I. G. Lagunova et al., Moscow, published by the State Scientific Research Roentgenoradiological Institute of the Ministry of Health RSFSR, 1964, pages 2-348.

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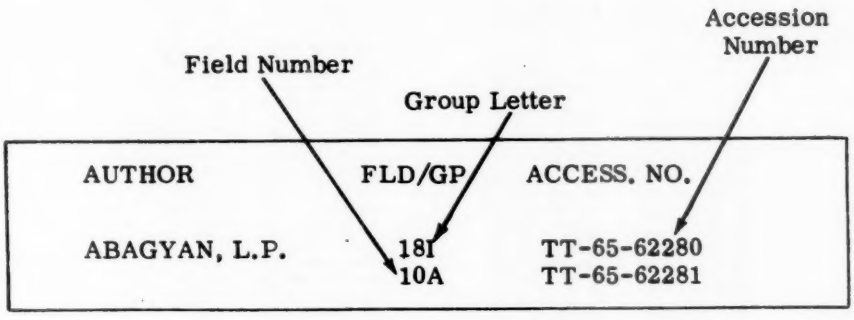

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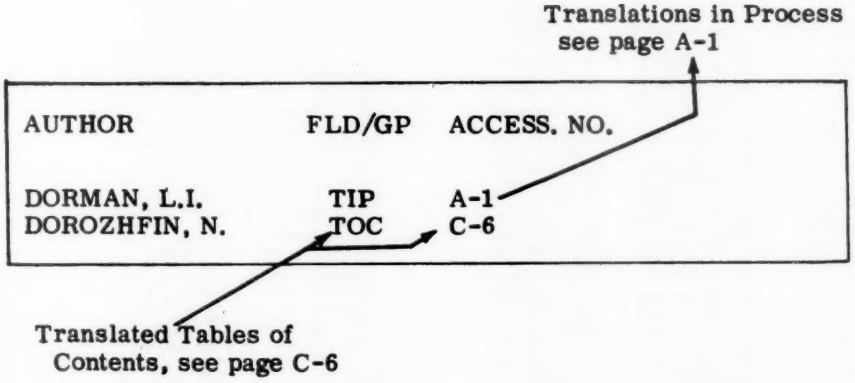

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GARBUZOV, V.	5C	TT-65-31340
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GELASHVILI, V.	9C	TT-65-32445
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AKADEMIYA NAUK SSSR. IZVESTIYA. SERIYA KHIMICHESKAYA N1 P36 1963	7C	TT-65-13028
N3 P468 1961	7C	TT-65-13024
N3 P576 1964	7D	TT-65-63306
V30 N4 P481 1965	6S	TT-65-32403
V30 N4 P491 1965	6S	TT-65-32407
AKADEMIYA NAUK SSSR. OTDELENIE TEKHNICHESKIKH NAUK. IZVESTIYA N4 P106 1957	1A	TT-65-63338
AKADEMIYA NAUK SSSR. VESTNIK V34 N11 P44 1964	17B	TT-65-63347
V34 N2 P44 1964	6D	TT-65-63324
V35 N5 P60 1965	20I	TT-65-32110
V35 N5 P94 1965	22B	TT-65-63419
V35 N7 P14 1965	13J	TT-65-32342
AKADEMIYA NAUK TURKMENSKOI SSR. ASHKHABAD. NEFTE-KHIMIYA P253 1963	7C	TT-65-12413
AKADEMIYA NAUK URSR, KIEV. DOPOVIDI N11 P1460 1964	20K	TT-65-63686
N3 P317 1965	20K	TT-65-63695
AKADEMIYA NAUK URSR, KIEV. LABORATORIYA GIDRAVLICHNYKH MASHIN. SBORNIK TRUDOV N11 P3 1964	20K	TT-65-12726
N11 P54 1964	20K	TT-65-12725
AKADEMIYA NAUK UZBEKSKOI SSR, TASHKENT. DOKLADY V18 N6 P38 1961	11E	TT-65-63397
AKADEMIYA NAUK BSSR, MINSK. DOKLADY V8 N9 P575 1964	20H	TT-65-62957
AKUSHERSTVO I GINEKOLOGIYA (USSR) V40 N5 P122 1964	6C	TT-65-63582
ANGEWANDTE CHEMIE (WEST GERMANY) V72 N22 P829 1960	7C	TT-65-12932
V73 N6 P177 1961	7C	TT-65-12928
V73 N6 P186 1961	7C	TT-65-12925
V73 N9 P290 1961	7D	TT-65-13013
ANNALES DE CHIMIE (FRANCE) V10 N12 P1018 1955	7B	TT-65-12267
ANNALI DI CHIMICA (ITALY) V48 N6 P501 1958	7C	TT-65-12934
V51 N12 P1399 1961	7B	TT-65-13059
ANTIBIOTIKI (USSR) V9 N11 P984 1964	6Q	TT-65-63588
V9 N11 P987 1964	6Q	TT-65-63589
V9 N7 P596 1964	6Q	TT-65-63583
V9 N9 P801 1964	6M	TT-65-63584
V9 N9 P828 1964	6Q	TT-65-63586
V9 N9 P846 1964	6M	TT-65-63587
V9 N9 821 1964	6Q	TT-65-63585
ARCHIV FUER ELEKTROTECHNIK (WEST GERMANY) V47 N5 P318 1963	9C	TT-65-13077
ARCHIV FUER GEFLUEGELKUNDE (WEST GERMANY) V20 N1/2 P1 1956	2E	TT-65-11666
ARCHIV FUER TECHNISCHES MESSEN (GERMANY) N73 P189 1937	14B	TT-65-12967
ARCHIVUM IMMUNOLOGIAE ET THERAPIAE EXPERIMENTALIS (POLAND) V13 N2 1965	6E	TT-65-50305
ARHIV ZA POLJOPRIVREDNE NAUKE I TEHNIKU (YUGOSLAVIA) V17 N58 SEL PG 1964	2E	TT-64-11453
ARKHITEKTURA SSSR N5 SEL PG 1958	8F	TT-65-63004
ARKHIV ANATOMII, GISTOLOGII I EMBRIOLOGII (USSR) V47 N10 P37 1964	6P	TT-65-63590
V48 N6 P112 1965	6P	TT-65-32327
ARKHIV PATOLOGII (USSR) V26 N10 P37 1964	6E	TT-65-63591
V26 N11 P23 1964	6E	TT-65-63592
V26 N11 P59 1964	6E	TT-65-63593
ASOCIACION MEXICANA DE GEOLOGOS PETROLEROS. BOLETIN V12 N7/8 P221 1960	8G	TT-65-12757
ASSOCIAZIONE ELECTROTECNICA ITALIANA RENDICONTI DELLE 60 RIUNIONI ANNUALI VENICE 1959. PAPER N246 P1	9C	TT-65-13081
ASTRONOMICHESKII TSIRKULYAR (USSR) N293 P1 1964	3A	TT-65-63021
N303 P3 1964	3B	TT-65-63020
ATOMNAYA STANTSIYA BN-35G, OBNINSK P1 APR 1965	18E	TT-65-31690
ATZ AUTOMOBILTECHNISCHE ZEITSCHRIFT (GERMANY) V38 N10 P243 1935	21G	TT-65-13001
AVIATSIYA I KOSMONAVTIKA (USSR) V46 N12 P36 1963	22B	TT-65-63689
AVTOMATIKA I TELEMEKHANIKA (USSR) V13 N2 P134 1952	9C	TT-65-12811
AZERBAIDZHANSKOE NEFTYANOE KHOZYAISTVO (USSR) N7 1963	11H	TT-65-29201
BANYASZATI LAPOK (HUNGARY) V97 N11 P757 1964	8I	TT-65-13078
BILD UND TON (EAST GERMANY) V15 N5 P133 1962	14E	TT-65-13058
BIOCHEMISCHE ZEITSCHRIFT (WEST GERMANY) V336 N4 P351 1962	6A	TT-65-13023
BIOFIZIKA (USSR) V10 N2 SEL PG 1965	6C	TT-65-31779
BIOLOGICHESKOE DEISTVIE NEITRONNOGO IZLUCHENIYA, KIEV 1965	6R	TT-65-32317
BITUMEN, TEERE, ASPHALTE, PECHE UND VERWANDTE STOFFE (WEST GERMANY) V10 N12 P475 1959	13C	TT-65-13044
BRENNSTOFF-CHEMIE (WEST GERMANY) V41 N11 P321 1960	7C	TT-65-13043
V42 N1 P11 1961	7D	TT-65-13042
V42 N2 P50 1961	7D	TT-65-12954
V42 N5 P167 1961	21D	TT-65-13016
BYULLETEN EKSPERIMENTALNOI BIOLOGII I MEDITSINY (USSR) V58 N11 P3 1964	6P	TT-65-63637
BYULLETEN TEKHNIKO-EKONOMICHESKOI INFORMATSII (USSR) N7 SEL PG AUG 1964	11F	TT-64-51660
BYULLETIN EKSPERIMENTALNOI BIOLOGII I MEDITSINY (USSR) V59 N4 P117 1965	6B	TT-65-31495
CABLES ET TRANSMISSION (FRANCE) V18 N4 P337 1964	9C	NCH-201 745
CESKOSLOVENSKA FYSIOLOGIE V13 N2 P126 1964	6A	TT-65-63610
CESKOSLOVENSKA MORFOLOGIE V12 N4 P418 1964	6P	TT-65-63612
CHEMICKE LISTY (CZECHOSLOVAKIA) V48 N4 P492 1954	7D	TT-65-13050
CHEMICKY PRUMYSL (CZECHOSLOVAKIA) V12(37) N4 P170 1962	7B	TT-65-13031
CHEMIE-INGENIEUR-TECHNIK (WEST GERMANY) V25 N6 P328 1953	7A	TT-65-12919
V32 N12 P782 1960	7A	TT-65-13025
V33 N3 P301 1961	7A	TT-65-12929
CHEMISCHE TECHNIK (EAST GERMANY) V16 N12 P757 1964	21D	TT-65-12957
CHI HSIANG HSUEH PAO (CHINESE PEOPLES REPUBLIC) V31 N3/4 P191 1961/2	4B	TT-65-62896
CHIMICA E L INDUSTRIA (ITALY) V42 N11 P1207 1960	7C	TT-65-13020
V43 N6 P638 1961	7C	TT-65-13030
CHIMIE ET INDUSTRIE (FRANCE) V88 N5 P471 1962	7A	TT-65-12940
CHUNG KUO CHING NIEN PAO (CHINESE PEOPLES REPUBLIC) 29 JUL 1965	5D	TT-65-31980
CHUNG KUO HSIN WEN (CHINESE PEOPLES REPUBLIC) 12 FEB P13 1965	6A	TT-65-30619
8 FEB P1 1965	6A	TT-65-30619
CLUJ UNIV. STUDIA UNIVERSITATIS BABES-BOLYAI. SERIES I MATEMATICA, FIZICA, CHIMIE (RUMANIA) N5 P57 1963	7C	NCH-201 089
COLLECTION OF CZECHOSLOVAK CHEMICAL COMMUNICATIONS V19 N1 P16 1954	7D	TT-65-12956
V25 N11 P2751 1960	7C	TT-65-12933
CONGRES INTERNATIONAL DE CHIMIE INDUSTRIELLE. PROCEEDINGS, NANCY. SEP-OCT 38 P412	7D	TT-65-13003
CROISSANCE DES JEUNES NATIONS (FRANCE) N46 P4 1965	5D	TT-65-32032
CZECHOSLOVAK JOURNAL OF PHYSICS V9 P258 1959	20M	TT-65-12739
DALNEVOSTOCHNYI NAUCHNO-ISSLEDOVATELSKII GIDROMETEOROLOGICHESKII INSTITUT. TRUDY (USSR) N17 P64 1964	8K	TT-65-31703
DARSTELLUNG DER ISOTOPE KR86, KR84, NE22, UND NE20 1954	18B	TT-65-11672
DENGI I KREDIT (USSR) N3 P92 1965	5C	TT-65-31340
N4 P3 1965	5C	TT-65-31340
DEUTSCHE BUNSENGESELLSCHAFT FUER PHYSIKALISCHE CHEMIE.		

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BERICHTE (WEST GERMANY)		
V67 N2 P142 1963	20L	TT-65-12310
V67 N2 P151 1963	20L	TT-65-12309
DEUTSCHE HYDROGRAPHISCHE ZEITSCHRIFT (GERMANY)		
V2 N5 1949	8C	TT-65-12975
DEUTSCHE LUFTWACHT LUFTWISSEN (GERMANY)		
V7 N11 P368 1940	1A	TT-65-12963
V7 N4 P113 1940	1A	TT-65-12964
V7 N8 P282 1940	1A	TT-65-12969
DEUTSCHE MEDIZINISCHE WOCHENSCHRIFT (WEST GERMANY)		
V80 N40 P1449 1955	6Q	TT-65-12998
V80 N40 P1452 1955	6Q	TT-65-12980
V80 N40 P1455 1955	6Q	TT-65-12982
V83 N27 P1167 1958	6Q	TT-65-12992
DUODECIM (FINLAND)		
V80 N16 P693 1964	6E	TT-65-63594
ECONOMIE RURALE (FRANCE)		
N33 P37 1957	2E	TT-65-12698
EKONOMICHESKAYA GAZETA (USSR)		
N11(188) SEL PG 1965	11F	TT-65-30946
N18(195) P14 1965	5C	TT-65-32019
N22(199) P11 1965	5C	TT-65-32118
EKONOMICHESKAYA GEOGRAFIYA TRANSPORTA SSSR, MOSCOW 1965 P304	8F	TT-65-32142
EKONOMIKA SELSKOGO KHOZYAISTVA (USSR)		
V36 N6 P28 1965	2C	TT-65-32358
EKONOMIKO-MATEMATICHESKIE METODY (USSR)		
V1 N3 P313 1965	5C	TT-65-32261
ELEKTRICHESTVO (USSR)		
N8 P68 1960	20L	TT-65-13062
ELOQUENCE FRANCAISE		
V1 P327 1947	5K	TT-65-12359
ENFANCE (FRANCE)		
V10 N2 P173 1957	5K	TT-65-12695
ERDOEL UND KOHLE-ERDGAS-PETROCHEMIE (WEST GERMANY)		
V13 N10 P740 1960	11H	TT-65-13041
V13 N10 P742 1960	11H	TT-65-12931
V13 N11 P859 1960	7D	TT-65-12922
V13 N12 P955 1960	7C	TT-65-12920
V14 N5 P346 1961	7A	TT-65-13040
EXPERIENTIA (SWITZERLAND)		
V10 N11 P472 1954	6Q	TT-65-12993
V10 N6 P261 1954	6Q	TT-65-12986
V11 N3 P98 1955	6Q	TT-65-12984
V12 N6 P235 1956	6M	TT-65-12996
V13 N1 P20 1957	6P	TT-65-12983
V13 N10 P400 1957	6Q	TT-65-12989
V13 N10 P401 1957	6Q	TT-65-12988
V2 P70 1946	6A	TT-65-12994
V3 P198 1947	6I	TT-65-12995
V6 N1 P19 1950	6Q	TT-65-12987
V6 N10 P392 1950	6Q	TT-65-12985
V6 N12 P469 1950	6E	TT-65-12997
V6 N5 P186 1950	6A	TT-65-12981
V8 N4 P153 1952	6R	TT-65-12990
V9 N10 P379 1953	6R	TT-65-12991
FARMACO EDIZIONE PRATICA (ITALY)		
V19 N10 P507 1964	6Q	TT-65-13063
FARMAKOLOGIYA I TOKSIKOLOGIYA (USSR)		
V27 N4 P424 1964	6Q	TT-65-63535
FEDERATION D ASSOCIATIONS DE TECHNICIENS DES INDUSTRIES DE PEINTURES VERNIS, EMAUX ET ENCRES D IMPRIMERIE DE L EUROPE CONTINENTALE. COMPTES RENDUS DU CONGRES (FRANCE)		
V7 P160 1964	11C	TT-65-13065
FETTE SEIFEN ANSTRICHMITTEL (WEST GERMANY)		
V63 N5 P445 1961	11K	TT-65-13039
FINANSY SSSR		
N3 SEL PG 1965	5C	TT-65-31340
N4 SEL PG 1965	5C	TT-65-31340
N5 SEL PG 1965	5C	TT-65-32118
FIZIKA METALLOV I METALLOVEDENIE (USSR)		
V17 N6 P903 1964	11F	TT-65-13046
V18 N2 P300 1964	11F	TT-65-13047
FIZIKAI SZEMLE (HUNGARY)		
V15 N4 P97 1965	20	TT-65-32066
FLUGWEHR UND TECHNIK (SWITZERLAND)		
V2 N4 1941	1A	TT-65-12973
FLUORESZENZ ORGANISCHER VERBINDUNGEN GOTTINGEN		
1951 P67	7D	TT-65-12935
FORSCHUNG AUF DEM GEBIETE DES INGENIEURWESENS (GERMANY)		
N62 P31 1908	1A	TT-65-12979
V11 N2 P58 1940	21B	TT-65-12965
V11 N5 P237 1940	1A	TT-65-12959
V11 P67 1940	1A	TT-65-12958
FORTSCHRITTE DER PHYSIK (EAST GERMANY)		
V12 N11 P597 1964	7D	TT-65-12788
FREQUENZ (WEST GERMANY)		
V16 N10 P391 1962	9C	TT-65-12302
V16 N11 P442 1962	9C	TT-65-12302
GAZOVAYA PROMYSHLENNOST (USSR)		
V8 N4 P10 1963	8I	TT-65-29162
GAZZETTA CHIMICA ITALIANA		
V85 N1/2 P103 1955	7D	TT-65-12210
V85 N5/6 P614 1955	7D	TT-65-12211
V85 N5/6 P620 1955	7D	TT-65-12213
GENIE CIVIL (FRANCE)		
V125 N13 P251 1948	13A	TT-65-13004
GEOFIZICHESKAYA RAZVEDKA (USSR)		
N13 P15 1963	8G	TT-65-12724
GEOPHYSICAL PROSPECTING (NETHERLANDS)		
V9 N2 P242 1961	8K	TT-65-13017
GLAVNAYA GEOFIZICHESKAYA OBSERVATORIYA, LENINGRAD. TRUDY (USSR)		
N152(214) P176 1964	4B	TT-65-62026
N152(214) P192 1964	4A	TT-65-62013
N152(214) P81 1964	4A	TT-65-62020
GOSPODARKA I ADMINISTRACJA TERENOWA (POLAND)		
V6 N6 SEL PG 1965	5C	TT-65-31855
HARIAN RAKJAT (INDONESIA)		
14 MAY SEL PG 1964	5D	TT-65-32171
26 JUL P3 1965	5D	TT-65-32171
HOC TAP (NORTH VIETNAM)		
N7 P1 1965	5D	TT-65-32093
HOCHFREQUENZTECHNIK UND ELEKTROAKUSTIK (EAST GERMANY)		
V65 N1 P4 1956	20A	TT-65-12812
HUA HSUEH HSUEH-PAO (CHINESE PEOPLES REPUBLIC)		
V30 N5 P458 1964	7C	TT-65-32030
HUA HSUEH TUNG PAO (CHINESE PEOPLES REPUBLIC)		
N7 SEL PG JUL 1964	11J	TT-65-30151
N9 P61 SEP 1964	11J	TT-65-30151
HUNG CH'I (CHINESE PEOPLE'S REPUBLIC)		
N8 1965	5D	TT-65-32125
IDOJARAS (HUNGARY)		
V68 N1 P45 1964	4A	TT-65-12194
V69 N2 P119 1965	4B	TT-65-32347
IKONOMICHESKA MISUL (BULGARIA)		
V10 N6 P39 1965	5C	TT-65-32218
INGENIEUR (NETHERLANDS)		
V73 N2 CH 1-7 1961	7A	TT-65-13018
INGENIEUR-ARCHIV (WEST GERMANY)		
V17 P34 1949	1A	TT-65-12966
V18 P141 1950	12A	TT-65-12589
V22 N1 P21 1954	1A	TT-65-12593
INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE. ANNALES. SERIE D. ANNALES DE ZOOTECHNIE (FRANCE)		
V2 P275 1953	2E	TT-65-12679
INSTITUT NATIONAL DE LA RECHERCHES AGRONOMIQUE. ANNALES. SERIE E. ANNALES DE TECHNOLOGIE AGRICOLE (FRANCE)		
V3 P241 1954	6H	TT-65-12936
INSTITUT NATIONAL DE LA STATISTIQUE ET DES ETUDES ECONOMIQUES. ANNUAIRE STATISTIQUE DE LA FRANCE.		
V60 CH6 1954	5I	TT-65-12587
INSTITUT NEFTEKHIMICHESKOI I GAZOVOI PROMYSHLENNOSTI. TRUDY (USSR)		
V28 SEL PG 1960	11H	TT-65-63099
INTERNATIONAL CONFERENCE ON HIGH-ENERGY ACCELERATORS. PROCEEDINGS, DUBNA		
21-27 AUG 63 P788	20H	TT-65-12137
21-27 AUG 63 P791	20H	TT-65-12139
21-27 AUG 63 P795	20H	TT-65-12138
INZHENERNO-FIZICHESKII ZHURNAL (USSR)		
V7 N9 P108 1964	20F	TT-65-63682
INZHENERNYI ZHURNAL (USSR)		
V4 N3 P431 1964	1A	TT-65-12644
V4 N3 P527 1964	20K	TT-65-12636
V5 N1 P192 1965	20K	TT-65-63719
V5 N2 P203 1965	1A	TT-65-63709
IZUCHENIE ZEMNYKH PRILIVOV, MOSCOW		
1964 P3	TOC	B-9
	8E	TT-65-30602
IZVESTIYA (USSR)		
10 AUG P2 1965	5D	TT-65-32171
18 FEB SEL PG 1965	6E	TT-65-30919
18 JUL P5 1965	5J	TT-65-32049
4 NOV P3 1964	9C	TT-65-30921
IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. AVIATSIONAYA TEKHNIKA (USSR)		
V6 N2 P70 1963	10A	TT-65-63139
V7 N3 P3 1964	1A	TT-65-12184
IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. ENERGETIKA (USSR)		
V7 N5 P105 1964	11I	TT-65-63307
IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. FIZIKA (USSR)		
N2 P171 1964	20L	TT-65-62931
N4 P68 1964	20L	TT-65-12635
IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. MATEMATIKA (USSR)		
N5(42) P3 1964	12A	TT-65-12641
IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. NEFT I GAZ (USSR)		
V7 N1 P77 1964	7D	TT-65-12634
V7 N2 P103 1964	8G	TT-65-27477
V7 N2 P41 1964	8I	TT-65-27475
IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. RADIOFIZIKA (USSR)		
V8 N1 P3 1965	TOC	B-11
	9C	TT-65-31437
IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. STROITELSTVO I ARKHITEKTURA (USSR)		
N1 P7 1962	20K	TT-65-63125
JAARVESLAG 1963 -- REACTOR CENTRUM NEDERLAND, HAGUE		
1964 P80	18-	TT-65-32022
JAHRBUCH DER DEUTSCHEN LUFTFAHRTFORSCHUNG (GERMANY)		
S1 P173 1942	1A	TT-65-12968
S1 P303 1938	1A	TT-65-12972
S1 P364 1941	1A	TT-65-12971
JEN MIN JIH PAO (CHINESE PEOPLE'S REPUBLIC)		
SEL PG 1965	8I	TT-65-32134
SEL PG 25 JUL 1965	5D	TT-65-31980
JOURNAL FUER PRAKTISCHE CHEMIE (EAST GERMANY)		
V9(54) N3/4 P97 1959	7D	TT-65-13026
JOURNAL OF POLYMER SCIENCE PT. C POLYMER SYMPOSIA (U. S.)		
N4 P103 1964	7C	TT-65-12487
JUGOSLOVENSKII PREGLED		
N2-3 P68 1965	5C	TT-65-31988
JUSTUS LIEBIGS ANNALEN DER CHEMIE (WEST GERMANY)		
V629 P53 1960	7C	TT-65-12923
KARDIOLOGIYA (USSR)		
V4 N6 P62 1964	6N	TT-65-63601
KHARKOV U. FAKULTA MEKHANIKI TA MATEMATIKI TA KHARKOVSKOI MATEMATICHESKOI OBSHCHESTVO. ZAPISKI (USSR)		
V30(S4) P164 1964	20C	TT-65-12710
KHIMICHESKAYA PROMYSHLENNOST (USSR)		
N10 P742 1963	7A	TT-65-12749
N2 P89 1960	7C	TT-65-12501
KHIMIKO-TEKHNOLOGICHESKI INSTITUT, SOFIA. GODISHNIK (BULGARIA)		

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V4 P55 1957	7C	TT-65-12937
KHIMIYA I TEKHNOLOGIYA TOPLIV I MASEL (USSR)		
V9 N3 P22 1964	7D	TT-65-13022
KHIRURGIYA (USSR)		
V40 N11 P103 1964	6E	TT-65-63578
V40 N11 P60 1964	6E	TT-65-63577
KINETIKA I KATALIZ (USSR)		
V5 N1 P49 1964	7A	TT-65-13029
KLINICHESKAYA MEDITSINA (USSR)		
V42 N9 P47 1964	6E	TT-65-63579
KO HSUEH TUNG PAO (CHINESE PEOPLES REPUBLIC)		
N1 P34 JAN 1965	6A	TT-65-30619
KOBUNSHI KAGAKU (JAPAN)		
V15 N159 P469 1958	11I	NCH-200 317
V15 N161 P550 1958	11I	NCH-200 316
V17 N186 P607 1960	11I	NCH-200 315
V19 N201 P25 1962	11I	NCH-200 314
V19 N204 P224 1962	11I	NCH-200 312
V19 N204 P261 1962	11I	NCH-200 313
V19 N207 P402 1962	11I	NCH-200 311
V19 N210 P571 1962	11I	NCH-200 310
V19 N212 P715 1962	11I	NCH-200 324
V20 N215 P180 1963	11I	NCH-200 323
V20 N216 P251 1963	7C	NCH-200 321
V20 N216 P262 1963	11I	NCH-200 322
V20 N217 P289 1963	11I	NCH-200 319
V20 N217 P303 1963	11I	NCH-200 320
V20 N218 P357 1963	11I	NCH-200 318
V20 N219 P461 1963	11I	NCH-200 343
V20 N221 P534 1963	11I	NCH-200 342
V20 N222 P641 1963	11I	NCH-200 341
V21 N229 P300 1964	11I	NCH-200 339
V21 N229 P304 1964	11I	NCH-200 340
V21 N232 P487 1964	11I	NCH-200 338
V21 N233 P564 1964	11I	NCH-200 337
KOGYO KAGAKU ZASSHI (JAPAN)		
V46 N2 P152 1943	11J	NCH-200 985
V51 N1 P30 1948	11J	NCH-200 983
V55 N11 P724 1952	11I	NCH-200 982
V59 N11 P1369 1956	11I	NCH-200 980
V61 N10 P1362 1958	11I	NCH-200 978
V62 N11 P1747 1959	11I	NCH-200 956
V62 N6 P844 1959	11I	NCH-200 950
V62 N6 P846 1959	11I	NCH-200 951
V62 N7 P1051 1959	11I	NCH-200 952
V62 N8 P1114 1959	11I	NCH-200 953
V62 N8 P1117 1959	11I	NCH-200 954
V62 N9 P1269 1959	11I	NCH-200 955
V63 N10 P1817 1960	11I	NCH-200 967
V63 N9 P1631 1960	11E	NCH-200 970
V63 N9 P1636 1960	11E	NCH-200 969
V63 N9 P1639 1960	11E	NCH-200 968
V64 N10 P1864 1961	11I	NCH-200 999
V64 N2 P367 1961	11E	NCH-200 966
V64 N7 P1234 1961	7A	NCH-200 965
V64 N8 P1452 1961	7A	NCH-200 964
V65 N2 P217 1962	7C	NCH-200 998
V65 N2 P221 1962	7C	NCH-200 997
V65 N2 P234 1962	11I	NCH-200 996
V65 N2 P247 1962	11I	NCH-200 995
V65 N2 P267 1962	11E	NCH-200 994
V65 N3 P377 1962	21D	NCH-200 993
V65 N4 P613 1962	11I	NCH-200 963
V65 N4 P642 1962	11I	NCH-200 962
V65 N5 P643 1962	11I	NCH-200 961
V65 N5 P695 1962	11I	NCH-200 960
V65 N5 P743 1962	11I	NCH-200 959
V65 N6 P837 1962	11I	NCH-200 958
V67 N10 P1542 1964	7A	NCH-201 711
V67 N3 P474 1964	7D	TT-65-13076
V68 N1 P63 1965	7A	NCH-201 704
KOGYO KAYAKU KYOKAISHI (JAPAN)		
V14 N3 P142 1953	19A	TT-65-63373
KOMMUNIST, EREVAN (USSR)		
22 DEC P2 1964	13I	TT-65-30368
KOMMUNIST, MOSCOW (USSR)		
V41 P2 JUL 10 1964	5C	TT-64-41915
KOMSOMOLSKAYA PRAVDA (USSR)		
SEL PG 1964	2C	TT-65-30281
KOSMICHESKIE ISSLEDOVANIYA (USSR)		
V3 N3 P359 1965	3C	TT-65-63762
V8 N3 P433 1965	4A	TT-65-31705
KOZGAZDASAGI SZEMLE (HUNGARY)		
V11 N5 P582 1964	2B	TT-64-41215
KRASNAYA ZVEZDA (USSR)		
18 APR 1965	1B	TT-65-63351
KUANG MING JIH PAO (CHINESE PEOPLES REPUBLIC)		
7 DEC P2 1964	11J	TT-65-30151
KUNG JEN JIH PAU (CHINESE PEOPLE'S REPUBLIC)		
SEL PG 1965	8I	TT-65-32134
KUNSTSTOFFE (WEST GERMANY)		
V51 N2 P69 1961	11I	TT-65-12924
KVAZIRREDNIE V ZAPADNAKH STATISTICHESKOI MEKHANIKI		
1961 123P	7D	TT-65-63573
LAO TUNG (CHINESE PEOPLE'S REPUBLIC)		
N12 P10 1964	5C	TT-65-31695
LEKARZ WOJSKOWY (POLAND)		
V41 N6 P417 1965	5K	TT-65-32059
LENINSKOE ZNAMYA (USSR)		
22 JAN P2 1965	11F	TT-65-30688
LESNOE KHOZYAISTVO (USSR)		
V12 N4 P53 1959	2C	TT-65-50034
LI HSUEH HSUEH PAO (CHINESE PEOPLES REPUBLIC)		
V7 N3 P184 1964	20K	TT-65-32144
LIBRE BELGIQUE		
SEL PG 1965	5C	TT-65-31921
LUFTFAHRTFORSCHUNG (GERMANY)		
V14 N2 P55 1937	1A	TT-65-13006
V15 N10/11 P481 1938	21E	TT-65-13002
V18 N10 P356 1941	1A	TT-65-12974
MAGNETIZM GORNYKH PORCD I PALEOMAGNETIZM, KRASNOYARSK		
1963 P333	8G	TT-65-63355
1963 P341	8N	TT-65-63356
MASHINOSTROITEL (USSR)		
N6 P1/2 1965	13I	TT-65-31873
N6 P11 1965	13H	TT-65-32215
N7 P34 1965	13I	TT-65-32121
MATEMATICHE (ITALY)		
V18 P135 1963	12A	TT-65-13061
V19 P108 1964	12A	TT-65-13070
MEDITSINSKAYA PARAZITOLOGIYA I PARAZITARNYE BOLEZNI (USSR)		
V13 N5 P11 1944	13B	TT-65-63267
MEDITSINSKAYA PROMYSHLENNOST SSSR		
V19 N7 SEL PG 1965	6D	TT-65-32341
MEDITSINSKAYA GAZETA (USSR)		
V28 22 JUN P2 1965	5D	TT-65-31667
V28 26 FEB P1 1965	6E	TT-65-30919
MEDITSINSKAYA RADIOLOGIYA (USSR)		
V9 N11 P49 1964	6E	TT-65-63581
V9 N6 P3 1964	6R	TT-65-32130
MEDIZINISCHE KLINIK (WEST GERMANY)		
V59 P342 1964	6D	TT-65-12190
MEI-TAN KUNG-YEH TIEH-LU CHI-SHU KUAN-LI KUEI-CHENG, PEIPING		
1963 P3	13F	TT-65-63365
MEKHANIKA POLIMEROV (LATVIAN SSR)		
V1 N1 P124 1965	11I	NCH-201 818
V1 N1 P151 1965	11I	NCH-201 817
V1 N1 P93 1965	11I	NCH-201 819
MEKHANIZATSIYA I AVTOMATIZATSIYA PROIZVODSTVA (USSR)		
N5 P35 1965	9B	TT-65-31910
MEKHANIZATSIYA I ELEKTRIFIKATSIYA SOTSIALISTICHESKOGO SELSKOGO KHOZYAISTVA (USSR)		
N4 P23 1956	2C	TT-65-29221
MERES ES AUTOMATIKA (HUNGARY)		
V13 N6 P163 1965	14B	TT-65-32067
METALLOBERFLACHE (WEST GERMANY)		
V18 N9 P263 1964	11F	TT-65-13074
METALLURGICHESKAYA I GORNORUDNAYA PROMYSHLENNOST (USSR)		
N5(23) P37 1963	10C	NCH-201 090
METEOROLOGICKE ZPRAVY (CZECHOSLOVAKIA)		
V15 N3/4 P104 1962	4A	TT-65-12716
METEOROLOGIYA I GIDROLOGIYA (USSR)		
N10 P45 OCT 1964	4B	TT-64-51916
MIKROBIOLOGICHNYI ZHURNAL (USSR)		
V26 N5 P27 1964	6H	TT-65-63613
MONATSHEFTE FUER CHEMIE (AUSTRIA)		
V84 N4 P765 1953	11F	TT-65-13052
MONATSSCHRIFT FUER KINDERHEILKUNDE (WEST GERMANY)		
V111 N8 P297 1963	6E	TT-65-12939
MOSCOW UNIV. VESTNIK SERIYA BIOLOGII, POCHVOVEDENIYA, GEOLOGII, GEOGRAFII (USSR)		
N2 P29 MAR/APR 1965	8A	TT-65-31493
MOSCOW UNIV. VESTNIK. SERIYA MATEMATIKI, MEKHANIKI, ASTRONOMII, FIZIKI, KHIMII (USSR)		
V12 N6 P57 1957	20L	TT-65-63678
MOSCOW UNIV. VESTNIK, SERIYA 6 BIOLOGIYA, POCHVOVEDENIE (USSR)		
V19 N1 SEL PG 1964	6C	TT-65-30508
V19 N6 SEL PG 1964	6C	TT-65-30508
MOSKOVSKII KHIMIKO-TEKHNOLOGICHESKII INSTITUT. TRUDY		
N61 P197 1963	7D	TT-65-12955
MTZ MOTORTECHNISCHE ZEITSCHRIFT (GERMANY)		
V1 N6 P181 1939	21G	TT-65-12970
V2 N1 P7 1940	21G	TT-65-12970
V2 N12 P377 1940	21G	TT-65-13005
V2 P265 1940	21G	TT-65-13010
V3 N1 P11 1941	21G	TT-65-13005
NARODY AZII I AFRIKI ISTORIIA, EKONOMIKA, KULTURA (USSR)		
N1 P26 1965	5D	TT-65-31724
NAUCHNO-ISSLEDOVATELSKII FIZIKO-KHIMICHESKII INSTITUT. TRUDY, (USSR)		
N3 P130 1963	7E	TT-65-12938
1963	7E	TT-65-12714
NAUCHNO-TEKHNICHESKAYA INFORMATSIYA (USSR)		
N4 P9 1965	5B	TT-65-32316
NAUCHNYE DOKLADY VYSSHEI SHKOLY. BIOLUGICHESKIE NAUKI (USSR)		
N3 P50 1965	6C	TT-65-32173
NAUKA I ZHIZN (USSR)		
V32 N5 P82 1965	6R	TT-65-31997
V32 N6 P86 1965	3A	TT-65-32381
NEUE HUETTE (EAST GERMANY)		
V9 N11 P666 1964	11F	TT-65-13064
NHAN DAN (VIETNAM)		
SEL PG 1965	5C	TT-65-32440
NIHON KAGAKU ZASSHI (JAPAN)		
V72 N11 P979 1951	11I	NCH-201 032
V72 N12 P1022 1951	11I	NCH-201 033
V82 N7 P880 1961	7C	NCH-201 039
V83 N8 P959 1962	11I	NCH-201 040
V83 N9 P1042 1962	11I	NCH-201 041
V84 N2 P180 1963	11I	NCH-201 042
NORSK SKOGINDUSTRI (NORWAY)		
V18 N9 P323 1964	14A	TT-65-12917
NOVYE PROBLEMY SVAROCHNOI TEKHNIKI, KIEV		
1964	13H	TT-65-32405
NUESTRA INDUSTRIA-REVISTA ECONOMICA, HAVANA		
1965 P85	5C	TT-65-31828
OEFFENTLICHKEITSARBEIT DES OSTBLOCKS IN MALI, BONN		
P97 1965	5D	TT-65-32353
OFTALMOLOGICHESKII ZHURNAL (USSR)		
N4 P316 1965	6E	TT-65-32210
ORVOSI HETILAP (HUNGARY)		
V106 N30 P1436 1965	6D	TT-65-32345
PAMYATKA NASELENIYU PO ZASHCHITE OT RADIOAKTIVNYKH IZLUCHENII V RAKETNO-YADERNOI VOINE, MOSCOW		
P1 1965	15F	TT-65-31688
PATENT (BELGIUM)		
637 692	10C	NCH-201 088
PATENT (CZECHOSLOVAKIA)		
95 316	14E	TT-65-63602
PATENT (FRANCE)		
1 258 197	7A	NCH-201 097
1 346 550	13D	NCH-201 093
1 381 786	7C	NCH-201 095
390 637	11J	TT-64-20668
578 445	7A	TT-64-20671
685 567	11I	TT-64-20672

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701 032	2D	TT-64-20673
711 095	7C	TT-64-20674
813 375	11I	TT-64-20684
818 737	7B	TT-64-20685
828 573	11F	TT-64-20686
833 113	7A	TT-64-20687
PATENT (GERMANY)		
1 017 308	11I	TT-64-20666
1 041 844	2C	TT-65-62889
1 056 105	11F	TT-64-20667
1 186 035	7C	NCH-201 100
305 692	7A	TT-64-20609
306 868	7A	TT-64-20610
329 366	7A	TT-64-20611
367 768	7B	TT-64-20614
419 717	7B	TT-64-20616
475 789	11F	TT-64-20617
855 453	7A	TT-64-20651
856 439	7C	TT-64-20650
859 002	11F	TT-64-20649
859 887	11I	TT-64-20648
880 746	7B	TT-64-20644
PATENT (ITALY)		
567 214	7C	NCH-201 098
PATENT (JAPAN) PUB.		
39-20914	13H	NCH-201 099
PATENT (USSR)		
131 125	14B	TT-65-63316
138 401	14B	TT-65-63346
144 743	9B	TT-65-63124
153 762	13H	TT-65-63322
155 161	13H	TT-65-63320
155 594	20C	TT-65-63310
155 953	20C	TT-65-63311
156 752	14B	TT-65-63345
158 965	11A	TT-65-63312
159 650	11I	TT-65-63313
161 832	11C	TT-65-63343
161 840	11A	TT-65-63308
161 920	7C	TT-65-63344
161 932	20F	TT-65-63325
162 594	11F	TT-65-63314
163 351	11I	TT-65-63309
164 036	9A	TT-65-63330
164 512	21H	TT-65-63315
PATOLOGICHESKAYA FIZIOLOGIYA I EKSPERIMENTALNAYA TERAPIYA (USSR)		
V8 N5 P45 1964	6E	TT-65-63614
PHOTOGRAPHISCHE INDUSTRIE (GERMANY)		
V31 P997 1933	14E	TT-65-13071
V35 P778 1937	14E	TT-65-13069
V37 P490 1939	14E	TT-65-13068
PLANOVA STOPANSTVO I STATISTIKA (BULGARIA		
V20 N2 P3 1965	5C	TT-65-30826
PLANOVOE KHOZYAISTVO (USSR)		
V42 N4 P39 1965	5A	TT-65-31920
V42 N5 P59 1965	5C	TT-65-31706
PLASTVERARBEITER (WEST GERMANY)		
V11 P241 1960	13H	TT-65-12751
POLIMERY V PROMYSHLENNOSTI TRAKTOROSTROITELNYKH I, VOLGOGRAD		
P3 1964	2C	TT-65-31993
POLITEKHNICHESKII INSTITUT KIEV. IZVESTIYA (USSR)		
V61 P114 1962	20C	TT-65-13056
PONTIFICIA ACCADEMIA DELLE SCIENZE, ROME. COMMENTATIUNES (ITALY)		
V4 N9 1940	1A	TT-65-13011
PRAVDA, MOSCOW (USSR)		
1 AUG P1 1965	5A	TT-65-31934
1 SEP P1 1965	5C	TT-65-32363
10 MAR P2 1965	9C	TT-65-30921
10-11 AUG P1 1965	5D	TT-65-32044
12 AUG P1 1965	5C	TT-65-32086
13 AUG P1 1965	5C	TT-65-32086
14 AUG P1 1965	5C	TT-65-32086
15-16 AUG P1 1965	5D	TT-65-32122
16 JUL P1 1965	5D	TT-65-31716
16 JUN P2 1965	11F	TT-65-31715
17 AUG P1 1965	5D	TT-65-32138
17 DEC P2 1964	13I	TT-65-30368
19 AUG P1 1965	17B	TT-65-32394
19 JUL P1 1965	5D	TT-65-31700
2 AUG P1 1965	5A	TT-65-31934
2, 5, 6 SEP P1 1965	5D	TT-65-32434
20 AUG P1 1965	9D	TT-65-32188
20 JUL P1 1965	5D	TT-65-31716
21 AUG P1 1965	17B	TT-65-32394
21 JUL P1 1965	2A	TT-65-31725
25 AUG P1 1965	2E	TT-65-32267
29 JUL P1 1965	2B	TT-65-31895
29-30 AUG P1 1965	5D	TT-65-32349
3, 4 SEP P1 1965	5D	TT-65-32411
30 JUL P1 1965	2B	TT-65-31895
31 AUG P1 1965	5C	TT-65-32363
31 JUL P1 1965	2B	TT-65-31895
4,5 AUG P1 1965	5C	TT-65-31975
7 AUG P1 1965	13H	TT-65-32021
7 SEP P1 1965	2D	TT-65-32443
8 AUG SEL PG 1965	5D	TT-65-32031
9 AUG P1 1965	5C	TT-65-32031
9 AUG P4 1965	2C	TT-65-32415
PRIKLADNAYA MATEMATIKA I MEKHANIKA (USSR)		
V16 P569 1952	20K	TT-65-12630
PRIKLADNAYA MEKHANIKA (USSR)		
V1 N5 P100 1965	20K	TT-65-63707
V1 N5 P11 1965	20K	TT-65-63715
V1 N5 P127 1965	20K	TT-65-63711
V1 N5 P21 1965	20K	TT-65-63704
PRIMENENIE ULTRAAKUSTIKI K ISSLEDOVANIYU VESHCHESTVA (USSR)		
N12 P121 1960	20L	TT-65-12740
PRIRODA (USSR)		
V52 N2 P99 1963	2F	TT-65-63553
V52 N6 P25 1963	8H	TT-65-63534
V54 N2 P68 1965	20F	TT-65-63413
V54 N4 SEL PG 1965	6S	TT-65-31443
PROBLEMY ARKTIKI I ANTARKTIKI (USSR)		
N3 P79 1958	8L	TT-65-12497
PROBLEMY GEMATOLOGII I PERELIVANIYA KROVI (USSR)		
V9 N11 P12 1964	6E	TT-65-63615
PROSTEISHIE UKRYIYA DLYA ZASHCHITY OT ORUZHIYA MASSUVOGO PORAZHENIYA, MOSCOW		
P1 1965	15B	TT-65-32127
PRZEMYSLOWY INSTYTUT TELEKOMUNIKACJI, WARSAW PRACE (POLAND)		
V15 N5 P129 1965	9C	TT-65-31805
RADIATSIONNAYA I KHIMICHESKAYA RAZVEDKA, MOSCOW		
1962 P1	15C	TT-65-63113
RADIOBIOLOGIYA (USSR)		
V4 N5 P706 1964	6K	TT-65-63619
V4 N6 P843 1964	6R	TT-65-63620
RAZVEDOCHNAYA I PROMYSLOVAYA GEOFIZIKA (USSR)		
V44 P130 1962	8G	TT-65-29209
RECHERCHE AERONAUTIQUE (FRANCE)		
N47 P27 1955	1C	TT-65-12999
REDKIE I REDKOZEMELNYE ELEMENTY V TEKHNIKE, KIEV		
1964 P94	13H	TT-65-30320
REFERATIVNYI ZHURNAL. KIBERNETIKA (USSR)		
N10 SECTS 1-2 1964	12A	TT-65-31476
REVISTA PADURILOR (RUMANIA)		
N7 SEL PG 1965	2F	TT-65-32400
REVUE D OPTIQUE THEORIQUE ET INSTRUMENTALE (FRANCE)		
V40 N5 P213 1961	20F	TT-65-13080
REVUE DE L INSTITUT FRANCAIS DU PETROLE ET ANNALES DES COMBUSTIBLES LIQUIDES		
V12 N11 P1161 1957	7D	TT-65-12930
V15 N12 P1731 1960	8G	TT-65-12921
V16 N4 P468 1961	11H	TT-65-12755
RIKAGAKU KENKYUJO HOKOKU (JAPAN)		
V38 N1 P81 1962	7C	NCH-201 052
ROCZNIKI CHEMII (POLAND)		
V31 N2 P543 1957	7C	TT-65-12927
V33 N4 SEL PG 1959	7B	TT-64-11444
V33 N6 P1273 1959	TOC	B-19
	7	TT-64-11445
RYBNOE KHOZYAISTVO (USSR)		
V38 N8 P32 1962	13J	TT-65-62902
SCIENCE ET INDUSTRIES PHOTOGRAPHIQUES (FRANCE)		
V16 N5/6 P129 1945	14E	TT-65-13067
SEKIYU GAKKAI SHI (JAPAN)		
V4 N10 P761 1961	13C	NCH-200 327
V4 N11 P834 1961	13C	NCH-200 328
V4 N6 P440 1961	7A	NCH-200 344
V4 N6 P452 1961	21B	NCH-200 345
V4 N7 P507 1961	11H	NCH-200 346
V4 N7 P534 1961	11H	NCH-200 347
V4 N8 P592 1961	7C	NCH-200 348
V4 N9 P670 1961	7A	NCH-200 349
V4 N9 P674 1961	11I	NCH-200 325
V4 N9 P678 1961	7C	NCH-200 326
V5 N1 P18 1962	7A	NCH-200 329
V5 N1 P31 1962	11I	NCH-200 330
V5 N11 P821 1962	7A	NCH-200 370
V5 N12 P885 1962	7C	NCH-200 371
V5 N2 P78 1962	21D	NCH-200 366
V5 N6 P384 1962	11J	NCH-200 367
V5 N6 P398 1962	7A	NCH-200 368
V5 N8 P564 1962	13C	NCH-200 369
V6 N1 P20 1963	11H	NCH-200 331
V6 N3 P191 1963	7B	NCH-200 332
V6 N8 P588 1963	21D	NCH-200 333
V6 N9 P666 1963	7C	NCH-200 334
SELSKAYA ZHIZN (USSR)		
27 JUL P1 1965	2C	TT-65-31924
28 JUL P1 1965	2C	TT-65-31924
SELSKOKHOZIAISTVENNOE PROIZVODSTVO URALA (USSR)		
V3 N6 P24 1965	2B	TT-65-32220
SEMANA MEDICA (ARGENTINA)		
V123 #27 P1052 1963	6E	TT-65-12926
SEN-I GAKKAISHI (JAPAN)		
V17 N10 P997 1961	11E	NCH-201 058
V18 N3 P189 1962	11E	NCH-201 059
V18 N3 P194 1962	11E	NCH-201 060
V18 N4 P361 1962	11E	NCH-201 062
V19 N10 P828 1963	11E	NCH-201 063
SENS-I GAKKAISHI (JAPAN)		
V18 N3 P198 1962	11E	NCH-201 061
SILIKAT TECHNIK (EAST GERMANY)		
V10 N8 P390 1959	11B	TT-65-13048
SINTETICHESKIE VYSOMOLEKULARNYE FLOKULYANTY KAK OSVETITELI SUSPENZII I USKORITELI FILTRATSII, MOSCOW		
1962 39P	13B	NCH-200 193
SLUZBENI LIST, BELGRAD (YUGOSLAVIA)		
V21 N30 P1186 1965	5K	TT-65-32059
SLUZBENI LIST, BELGRADE (YUGOSLAVIA)		
V21 N25 P1065 1965	5C	TT-65-31864
V21 N25 P1076 1965	2B	TT-65-31854
V21 N34 P1289 1965	5C	TT-65-32218
SOCIETE CHIMIQUE DE FRANCE. BULLETIN		
N2 P248 1963	7D	TT-65-12790
SOCIETE FRANCAISE DE CERAMIQUE. BULLETIN		
N43 P97 1959	11C	TT-65-13045
SOVETSKAYA MEDITSINA (USSR)		
V27 N11 P50 1964	6E	TT-65-63618
V27 N7 P17 1964	6E	TT-65-63621
V27 N7 P39 1964	6E	TT-65-63617
SOVETSKII SOYUZ (USSR)		
N6(184) 1966	9B	TT-65-31661
SPRECHSAAL (WEST GERMANY)		
V97 N16 P451 1964	11B	TT-65-13049
STALINABAD STOLITSA		
1959 CH3	8F	TT-65-63412
STANDARTIZATSIYA (USSR)		
V27 N5 P18 1963	12B	TT-65-63576
STANKI I INSTRUMENT (USSR)		
V36 N7 P1 1965	13I	TT-65-32129
STAUB (WEST GERMANY)		
V24 N11 P444 1964	13K	NCH-201 436
STROITELNAYA GAZETA (USSR)		
4 JUN P1 1965	11F	TT-65-31715
STROITELNYE I DOROZHNYE		
V10 N1 SEL PG 1965	13C	TT-65-31653
STROITELSTVO I RECONSTRUKTSIYA GORODOV 1945-1957		
1958 SEL PG	13B	TT-65-63267
SUDOSTROENIE (USSR)		
V27 N3 P24 1961	13J	TT-65-30981
TA KUNG PAO (CHINESE PEOPLE'S REPUBLIC)		
SEL PG 1965	5C	TT-65-31695
30 JUL P3 1965	5C	TT-65-32398
31 JUL P1 1965	5C	TT-65-32398
6 JUL P1 1965	5C	TT-65-32398
TECHNISCHE HOCHSCHULE, MUNCHEN. HYDRAULISCHES INSTITUT. MITTEILUNGEN. (GERMANY)		
N9 P30 1939	1A	TT-65-12976
TEORIYA PEREDACHI DISKRETNYKH		

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SOOBSHCHENII, MOSCOW		
P1 1963	9D	TT-65-31699
TERAPEVTICHESKII ARKHIV (USSR)		
V36 N11 P37 1964	6E	TT-65-63625
V36 N11 P59 1964	6F	TT-65-63622
TEXTIL-RUNDSCHAU (SWITZERLAND)		
V19 N5 P245 1964	11E	TT-65-12195
TRUD, MOSCOW (USSR)		
5 AUG P1 1964	5C	TT-64-41915
TSENTRALNAYA AEROLOGICHESKAYA OBSERVATURIYA. TRUDY (USSR)		
N52 P3 1964	4A	TT-65-30165
TSITOLOGIYA (USSR)		
V6 N4 P443 1964	6E	TT-65-63623
TYGODNIK DEMOKRATYCZNY		
SEL PG 1965	5C	TT-65-31855
TZU TUNG HUA (CHINESE PEOPLE'S REPUBLIC)		
V3 N3 P113 1960	20C	TT-65-63304
UKRAINSKII KHIMICHESKII ZHURNAL (USSR)		
V29 N3 P245 1963	7C	TT-65-27678
UKRAINSKII MATEMATICHESKII ZHURNAL (USSR)		
V10 N1 P3 1958	12A	TT-65-13060
UKRAYINSKYI BIOKHIMICHNYI ZHURNAL (USSR)		
V36 N6 P829 1964	6C	TT-65-63624
UKRAYINSKYI FIZYCHNYI ZHURNAL (USSR)		
V9 N10 P1134 1964	20N	TT-65-63336
UNIDENTIFIED RUSSIAN ARTICLE		
P1 1965	22B	TT-65-62919
URALSKII POLITEKHNICHESKII INSTITUT, SVERDLOVSK. TRUDY (USSR)		
V139 P86 1964	12B	TT-65-63702
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SA-KKZ-65-5-2	11I	NCH-200 960
SA-KKZ-65-5-3	11I	NCH-200 959
SA-KKZ-65-6-1	11I	NCH-200 958
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SA-KOBU-186-1	11I	NCH-200 315
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SA-KOBU-207-1	11I	NCH-200 311
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SA-KOBU-216-2	11I	NCH-200 322
SA-KOBU-217-1	11I	NCH-200 319
SA-KOBU-217-2	11I	NCH-200 320
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SA-KOBU-221-1	11I	NCH-200 342
SA-KOBU-222-1	11I	NCH-200 341
SA-KOBU-229-1	11I	NCH-200 339
SA-KOBU-229-2	11I	NCH-200 340
SA-KOBU-232-1	11I	NCH-200 338
SA-KOBU-233-1	11I	NCH-200 337
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SA-NKZ-82-7-2	7C	NCH-201 039
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SA-NKZ-84-2-1	11I	NCH-201 042
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SA-SEKI-5-11-1	7A	NCH-200 370
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SA-SEKI-5-8-1	13C	NCH-200 369
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SFCSI-AGR(TT-64-11453/4)	2E	TT-64-11453
SFCSI-AGR(TT-65-50034)	2C	TT-65-50034
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SFCSI-HEW-NLM (TT-65-50305/2)	6E	TT-65-50305
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TC-755	7C	NCH-201 089
TC-758	10C	NCH-201 090
TC-778	7B	NCH-201 092
TC-782	13D	NCH-201 093
TC-788	7C	NCH-201 095
TC-790	7A	NCH-201 097
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TC-794	7C	NCH-201 100
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TT-65-63689	22B	TT-65-63689
TT-65-63690	20K	TT-65-63690
TT-65-63694	20K	TT-65-63694
TT-65-63695	20K	TT-65-63695
TT-65-63702	12B	TT-65-63702
TT-65-63704	20K	TT-65-63704
TT-65-63705	20K	TT-65-63705
TT-65-63707	20K	TT-65-63707
TT-65-63709	1A	TT-65-63709
TT-65-63711	20K	TT-65-63711
TT-65-63713	1A	TT-65-63713
TT-65-63715	20K	TT-65-63715
TT-65-63719	20K	TT-65-63719
TT-65-63733	20K	TT-65-63733
TT-65-63734	20K	TT-65-63734
TT-65-63762	3C	TT-65-63762
TT-65-63776	7C	TT-65-63776
TT-65-63811	20N	TT-65-63811
TT-65-63812	20L	TT-65-63812
WFK-154	11I	NCM-201 817
WFK-159	11I	NCM-201 818
WFK-160	11I	NCM-201 819

PRICE LIST

CFSTI ORDER NO.	FLD/GP	HC - PRICE - MF
AD-619 259	4B	$1.00 $0.50
AD-619 269	13J	$1.00 $0.50
AD-619 314	22B	$1.00 $0.50
AD-619 326	20L	$1.00 $0.50
AD-619 347	21B	$1.00 $0.50
AD-619 452	14B	$1.00 $0.50
AD-619 476	11H	$2.00 $0.50
AD-619 490	15C	$4.00 $0.75
AD-619 518	15C	$3.00 $0.50
AD-619 548	20K	$1.00 $0.50
AD-619 550	9B	$1.00 $0.50
AD-619 551	20K	$1.00 $0.50
AD-619 567	10A	$1.00 $0.50
AD-619 568	20K	$1.00 $0.50
AD-619 813	20F	$2.00 $0.50
AD-619 860	17I	$3.00 $0.75
AD-619 882	3A	$1.00 $0.50
AD-619 939	6M	$1.00 $0.50
AD-620 062	20C	$1.00 $0.50
AD-620 063	11F	$1.00 $0.50
AD-620 064	7D	$1.00 $0.50
AD-620 065	11I	$1.00 $0.50
AD-620 066	11A	$1.00 $0.50
AD-620 067	11I	$1.00 $0.50
AD-620 068	20C	$1.00 $0.50
AD-620 069	20C	$1.00 $0.50
AD-620 070	11A	$1.00 $0.50
AD-620 071	11I	$1.00 $0.50
AD-620 072	11F	$1.00 $0.50
AD-620 073	21H	$1.00 $0.50
AD-620 074	14B	$1.00 $0.50
AD-620 078	13H	$1.00 $0.50
AD-620 080	13H	$1.00 $0.50
AD-620 089	6D	$1.00 $0.50
AD-620 090	20F	$1.00 $0.50
AD-620 094	9A	$1.00 $0.50
AD-620 100	20N	$1.00 $0.50
AD-620 120	1A	$1.00 $0.50
AD-620 125	11C	$1.00 $0.50
AD-620 126	7C	$1.00 $0.50
AD-620 127	14B	$1.00 $0.50
AD-620 128	14B	$1.00 $0.50
AD-620 129	17B	$1.00 $0.50
AD-620 133	18	$1.00 $0.50
AD-620 209	8G	$1.00 $0.50
AD-620 210	8N	$1.00 $0.50
AD-620 222	19A	$3.00 $0.50
AD-620 461	14E	$1.00 $0.50
AD-620 604	7C	$1.00 $0.50
AD-620 732	20N	$1.00 $0.50
AD-620 733	20L	$1.00 $0.50
AEC-TR-4295	7B	$3.00
AEC-TR-4296	7	$2.00
N65-20989	4A	$1.00 $0.50
N65-21230	4B	$1.00 $0.50
N65-21435	4A	$1.00 $0.50
TT-61-11147-113	3A	$3.00 $0.75
TT-61-11147-114	3B	$3.00 $0.75
TT-61-11147-115	3B	$3.00 $0.75
TT-64-11453/4	2E	$4.00
TT-64-41215	2B	$2.00 $0.50
TT-64-41373	2D	$1.00 $0.50
TT-64-41756	15G	$2.00 $0.50
TT-64-41915	5C	$1.00 $0.50
TT-64-51660	11F	$1.00 $0.50
TT-64-51703	13F	$4.00 $1.00
TT-64-51887	12A	$1.00 $0.50
TT-64-51916	4B	$1.00 $0.50
TT-64-51951	13I	$1.00 $0.50
TT-65-12936	6H	$1.60
TT-65-12952	6A	$1.10
TT-65-12996	6M	$1.10
TT-65-13063	6D	$1.10
TT-65-30151	11J	$3.00 $0.75
TT-65-30165	4A	$1.00 $0.50
TT-65-30281	2C	$1.00 $0.50
TT-65-30320	13H	$2.00 $0.50
TT-65-30349	7A	$1.00 $0.50
TT-65-30367	13M	$2.00 $0.50
TT-65-30368	13I	$1.00 $0.50
TT-65-30372	20L	$7.00 $2.00
TT-65-30465	14B	$2.00 $0.50
TT-65-30466	13C	$2.00 $0.50
TT-65-30467	13F	$1.00 $0.50
TT-65-30468	11F	$1.00 $0.50
TT-65-30508	6C	$2.00 $0.50
TT-65-30517	11F	$1.00 $0.50
TT-65-30602	8E	$5.00 $1.00
TT-65-30619	6A	$2.00 $0.50
TT-65-30688	11F	$1.00 $0.50
TT-65-30689	13C	$1.00 $0.50
TT-65-30691	7A	$1.00 $0.50
TT-65-30705	11F	$2.00 $0.50
TT-65-30707	2C	$1.00 $0.50
TT-65-30708	13I	$1.00 $0.50
TT-65-30734	13I	$1.00 $0.50
TT-65-30826	5C	$1.00 $0.50
TT-65-30919	6E	$1.00 $0.50
TT-65-30921	9C	$1.00 $0.50
TT-65-30925	8K	$5.00 $1.25
TT-65-30932	13I	$1.00 $0.50
TT-65-30945	5C	$1.00 $0.50
TT-65-30946	11F	$1.00 $0.50
TT-65-30981	13J	$1.00 $0.50
TT-65-30992	5C	$1.00 $0.50
TT-65-31095	11F	$1.00 $0.50
TT-65-31115	7A	$1.00 $0.50
TT-65-31192	7A	$2.00 $0.50
TT-65-31236	2C	$1.00 $0.50
TT-65-31257	11F	$2.00 $0.50
TT-65-31307	5A	$2.00 $0.50
TT-65-31340	5C	$3.00 $0.75
TT-65-31420	11F	$1.00 $0.50
TT-65-31434	5C	$2.00 $0.50
TT-65-31437	9C	$5.00 $1.25
TT-65-31443	6S	$2.00 $0.50
TT-65-31476	12A	$7.00 $1.75
TT-65-31487	5C	$1.00 $0.50
TT-65-31493	8A	$1.00 $0.50
TT-65-31495	6B	$1.00 $0.50
TT-65-31508	5D	$1.00 $0.50
TT-65-31523	9C	$2.00 $0.50
TT-65-31524	2C	$1.00 $0.50
TT-65-31534	5D	$1.00 $0.50
TT-65-31536	5C	$3.00 $0.75
TT-65-31548	9C	$3.00 $0.50
TT-65-31602	2B	$2.00 $0.50
TT-65-31617	5D	$3.00 $0.75
TT-65-31625	5D	$2.00 $0.50
TT-65-31631	5C	$3.00 $0.75
TT-65-31632	11F	$2.00 $0.50
TT-65-31633	2C	$2.00 $0.50
TT-65-31648	17B	$2.00 $0.50
TT-65-31649	5A	$3.00 $0.75
TT-65-31651	2E	$2.00 $0.50
TT-65-31652	5C	$1.00 $0.50
TT-65-31653	13C	$1.00 $0.50
TT-65-31654	9C	$1.00 $0.50
TT-65-31655	5C	$1.00 $0.50
TT-65-31656	17B	$1.00 $0.50
TT-65-31657	13I	$2.00 $0.50
TT-65-31658	5C	$2.00 $0.50
TT-65-31661	9B	$1.00 $0.50
TT-65-31664	5D	$1.00 $0.50
TT-65-31665	5C	$1.00 $0.50
TT-65-31666	5D	$4.00 $0.75
TT-65-31667	5D	$1.00 $0.50
TT-65-31668	5D	$3.00 $0.75
TT-65-31669	5C	$2.00 $0.50
TT-65-31670	5D	$2.00 $0.50
TT-65-31671	2B	$1.00 $0.50
TT-65-31672	2F	$4.00 $0.75
TT-65-31674	13I	$1.00 $0.50
TT-65-31675	5C	$3.00 $0.75
TT-65-31687	13I	$1.00 $0.50
TT-65-31688	15F	$2.00 $0.50
TT-65-31689	6S	$2.00 $0.50
TT-65-31690	10E	$2.00 $0.50
TT-65-31693	2D	$2.00 $0.50
TT-65-31694	5C	$1.00 $0.50
TT-65-31695	5C	$1.00 $0.50
TT-65-31698	13I	$1.00 $0.50
TT-65-31699	9D	$7.00 $2.25
TT-65-31700	5D	$1.00 $0.50
TT-65-31703	8K	$1.00 $0.50
TT-65-31705	4A	$3.00 $0.75
TT-65-31706	5C	$1.00 $0.50
TT-65-31708	5D	$3.00 $0.75
TT-65-31709	5D	$3.00 $0.75
TT-65-31710	5D	$2.00 $0.50
TT-65-31714	13F	$3.00 $0.75
TT-65-31715	11F	$1.00 $0.50
TT-65-31716	5D	$1.00 $0.50
TT-65-31718	7A	$2.00 $0.50
TT-65-31719	5C	$2.00 $0.50
TT-65-31720	5C	$2.00 $0.50
TT-65-31722	20L	$1.00 $0.50
TT-65-31724	5D	$1.00 $0.50
TT-65-31725	2A	$1.00 $0.50
TT-65-31743	11F	$7.00 $1.75
TT-65-31748	5D	$3.00 $0.75
TT-65-31749	2F	$2.00 $0.50
TT-65-31750	13H	$1.00 $0.50
TT-65-31754	7A	$4.00 $0.75
TT-65-31761	20G	$7.00 $2.00
TT-65-31779	6C	$3.00 $0.75
TT-65-31784	13M	$4.00 $0.75
TT-65-31785	2C	$3.00 $0.75
TT-65-31804	8F	$3.00 $0.75
TT-65-31805	9C	$3.00 $0.75
TT-65-31828	5C	$4.00 $1.00
TT-65-31831	5C	$2.00 $0.50
TT-65-31832	7A	$1.00 $0.50
TT-65-31833	13M	$1.00 $0.50
TT-65-31834	5D	$2.00 $0.50
TT-65-31835	5D	$1.00 $0.50
TT-65-31851	2C	$1.00 $0.50
TT-65-31853	5C	$2.00 $0.50
TT-65-31854	2B	$2.00 $0.50
TT-65-31855	5C	$2.00 $0.50
TT-65-31861	5C	$5.00 $0.75
TT-65-31862	5C	$1.00 $0.50
TT-65-31863	2C	$1.00 $0.50
TT-65-31864	5C	$2.00 $0.50
TT-65-31865	5D	$4.00 $0.75
TT-65-31866	5C	$1.00 $0.50
TT-65-31867	13F	$2.00 $0.50
TT-65-31868	6-	$4.00 $1.00
TT-65-31869	7	$3.00 $0.75
TT-65-31870	9C	$3.00 $0.75
TT-65-31872	20-	$3.00 $0.75
TT-65-31873	13I	$1.00 $0.50
TT-65-31876	5C	$1.00 $0.50
TT-65-31879	5C	$2.00 $0.50
TT-65-31880	5D	$1.00 $0.50
TT-65-31881	5A	$3.00 $0.75
TT-65-31884	11F	$1.00 $0.50
TT-65-31885	9B	$2.00 $0.50
TT-65-31886	8	$2.00 $0.50
TT-65-31887	13-	$3.00 $0.75
TT-65-31888	11F	$2.00 $0.50
TT-65-31889	2B	$3.00 $0.75
TT-65-31890	5I	$1.00 $0.50
TT-65-31891	2C	$2.00 $0.50
TT-65-31892	2C	$2.00 $0.50
TT-65-31893	5D	$2.00 $0.50
TT-65-31895	2B	$1.00 $0.50
TT-65-31898	5C	$1.00 $0.50
TT-65-31899	5A	$2.00 $0.50
TT-65-31900	5C	$3.00 $0.75
TT-65-31901	5C	$2.00 $0.50
TT-65-31902	6R	$2.00 $0.50
TT-65-31904	8E	$2.00 $0.50
TT-65-31905	13I	$1.00 $0.50
TT-65-31906	5D	$3.00 $0.75
TT-65-31909	5D	$1.00 $0.50
TT-65-31910	9B	$1.00 $0.50
TT-65-31911	5C	$2.00 $0.50
TT-65-31912	13F	$1.00 $0.50
TT-65-31913	11F	$1.00 $0.50
TT-65-31914	14B	$2.00 $0.50
TT-65-31916	5D	$3.00 $0.75
TT-65-31917	5D	$1.00 $0.50
TT-65-31920	5A	$1.00 $0.50
TT-65-31921	5C	$2.00 $0.50
TT-65-31922	6D	$3.00 $0.75
TT-65-31924	2C	$1.00 $0.50
TT-65-31925	5D	$2.00 $0.50
TT-65-31927	5C	$3.00 $0.75
TT-65-31928	2B	$1.00 $0.50
TT-65-31929	5C	$2.00 $0.50
TT-65-31930	5D	$3.00 $0.50
TT-65-31932	13J	$2.00 $0.50
TT-65-31933	5C	$2.00 $0.50
TT-65-31934	5A	$1.00 $0.50
TT-65-31939	5D	$2.00 $0.50
TT-65-31940	5C	$4.00 $0.75
TT-65-31941	9C	$3.00 $0.75
TT-65-31943	5D	$3.00 $0.75
TT-65-31954	11F	$1.00 $0.50
TT-65-31968	5D	$2.00 $0.50
TT-65-31970	7-	$5.00 $1.00
TT-65-31971	11F	$5.00 $1.00
TT-65-31972	5D	$3.00 $0.75
TT-65-31975	5C	$1.00 $0.50
TT-65-31976	5C	$3.00 $0.75
TT-65-31977	5C	$3.00 $0.75
TT-65-31978	13H	$2.00 $0.50
TT-65-31979	5I	$2.00 $0.50
TT-65-31980	5D	$3.00 $0.75
TT-65-31981	5I	$4.00 $0.75
TT-65-31982	11F	$1.00 $0.50
TT-65-31983	2C	$2.00 $0.50
TT-65-31985	5I	$3.00 $0.75
TT-65-31987	5C	$1.00 $0.50
TT-65-31988	5C	$1.00 $0.50
TT-65-31991	5C	$2.00 $0.50
TT-65-31992	5C	$1.00 $0.50
TT-65-31993	2C	$1.00 $0.50
TT-65-31996	5C	$2.00 $0.50
TT-65-31997	6R	$1.00 $0.50
TT-65-32017	5I	$3.00 $0.75
TT-65-32018	5C	$1.00 $0.50
TT-65-32019	5C	$1.00 $0.50
TT-65-32021	13H	$1.00 $0.50
TT-65-32022	18-	$3.00 $0.75
TT-65-32024	5D	$2.00 $0.50
TT-65-32026	5C	$1.00 $0.50
TT-65-32027	6A	$6.00 $1.25
TT-65-32028	2D	$1.00 $0.50
TT-65-32029	13I	$1.00 $0.50
TT-65-32030	7C	$2.00 $0.50
TT-65-32031	5D	$1.00 $0.50
TT-65-32032	5D	$2.00 $0.50
TT-65-32039	11F	$2.00 $0.50
TT-65-32044	5D	$1.00 $0.50
TT-65-32045	5D	$1.00 $0.50

CFSTI ORDER NO.	FLD/GP	HC - PRICE - MF	
TT-65-32049	5J	$1.00	$0.50
TT-65-32051	5K	$4.00	$1.00
TT-65-32054	5C	$2.00	$0.50
TT-65-32055	15C	$3.00	$0.75
TT-65-32056	5C	$3.00	$0.75
TT-65-32059	5K	$1.00	$0.50
TT-65-32063	5C	$2.00	$0.50
TT-65-32066	20	$1.00	$0.50
TT-65-32067	14B	$1.00	$0.50
TT-65-32070	15G	$1.00	$0.50
TT-65-32079	5C	$1.00	$0.50
TT-65-32080	13C	$2.00	$0.50
TT-65-32083	5D	$3.00	$0.75
TT-65-32084	2C	$2.00	$0.50
TT-65-32086	5C	$1.00	$0.50
TT-65-32087	11F	$2.00	$0.50
TT-65-32088	5C	$2.00	$0.50
TT-65-32090	2A	$3.00	$0.50
TT-65-32091	5C	$3.00	$0.75
TT-65-32093	5D	$4.00	$1.00
TT-65-32098	2C	$2.00	$0.50
TT-65-32099	5D	$1.00	$0.50
TT-65-32100	5C	$3.00	$0.75
TT-65-32101	10A	$2.00	$0.50
TT-65-32102	9C	$4.00	$1.00
TT-65-32103	7-	$3.00	$0.50
TT-65-32104	9C	$2.00	$0.50
TT-65-32106	11F	$1.00	$0.50
TT-65-32107	13M	$3.00	$0.75
TT-65-32108	5D	$2.00	$0.50
TT-65-32109	5D	$2.00	$0.50
TT-65-32110	20I	$1.00	$0.50
TT-65-32112	9D	$3.00	$0.75
TT-65-32114	5K	$3.00	$0.50
TT-65-32116	5D	$1.00	$0.50
TT-65-32117	6A	$1.00	$0.50
TT-65-32118	5C	$2.00	$0.50
TT-65-32119	6-	$4.00	$1.00
TT-65-32121	13I	$1.00	$0.50
TT-65-32122	5D	$1.00	$0.50
TT-65-32125	5D	$2.00	$0.50
TT-65-32126	5C	$2.00	$0.50
TT-65-32127	15B	$2.00	$0.50
TT-65-32129	13I	$1.00	$0.50
TT-65-32130	6R	$1.00	$0.50
TT-65-32131	17I	$1.00	$0.50
TT-65-32132	5D	$4.00	$1.00
TT-65-32133	2A	$2.00	$0.50
TT-65-32134	8I	$1.00	$0.50
TT-65-32135	5A	$2.00	$0.50
TT-65-32136	5A	$2.00	$0.50
TT-65-32137	5C	$1.00	$0.50
TT-65-32138	5D	$1.00	$0.50
TT-65-32140	5C	$1.00	$0.50
TT-65-32142	8F	$7.95	$2.25
TT-65-32143	5C	$4.00	$0.75
TT-65-32144	20K	$1.00	$0.50
TT-65-32145	5C	$1.00	$0.50
TT-65-32146	5C	$3.00	$0.75
TT-65-32147	5C	$1.00	$0.50
TT-65-32148	5D	$1.00	$0.50
TT-65-32149	5D	$3.00	$0.50
TT-65-32150	5C	$2.00	$0.50
TT-65-32151	2B	$2.00	$0.50
TT-65-32152	2D	$2.00	$0.50
TT-65-32153	2A	$2.00	$0.50
TT-65-32154	11F	$1.00	$0.50
TT-65-32155	2C	$1.00	$0.50
TT-65-32156	13I	$2.00	$0.50
TT-65-32157	3D	$2.00	$0.50
TT-65-32170	5D	$2.00	$0.50
TT-65-32171	5D	$1.00	$0.50
TT-65-32173	6C	$1.00	$0.50
TT-65-32176	5C	$1.00	$0.50
TT-65-32178	13J	$1.00	$0.50
TT-65-32179	5A	$1.00	$0.50
TT-65-32185	6I	$2.00	$0.50
TT-65-32186	13C	$1.00	$0.50
TT-65-32188	9D	$1.00	$0.50
TT-65-32189	13J	$1.00	$0.50
TT-65-32196	5D	$2.00	$0.50
TT-65-32199	5C	$1.00	$0.50
TT-65-32203	5A	$1.00	$0.50
TT-65-32204	12A	$2.00	$0.50
TT-65-32209	5D	$2.00	$0.50
TT-65-32210	6E	$1.00	$0.50
TT-65-32212	9C	$1.00	$0.50
TT-65-32213	11F	$1.00	$0.50
TT-65-32214	13I	$1.00	$0.50
TT-65-32215	13I	$1.00	$0.50
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TT-65-32271	5C	$1.00	$0.50
TT-65-32272	5C	$1.00	$0.50
TT-65-32275	5C	$1.00	$0.50
TT-65-32277	5D	$2.00	$0.50
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TT-65-32318	20-	$6.00	$1.25
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TT-65-32323	5D	$4.00	$0.50
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TT-65-32334	9C	$2.00	$0.50
TT-65-32338	6Q	$5.00	$1.00
TT-65-32340	5G	$2.00	$0.50
TT-65-32341	6D	$2.00	$0.50
TT-65-32342	13J	$1.00	$0.50
TT-65-32343	5C	$3.00	$0.75
TT-65-32345	6D	$2.00	$0.50
TT-65-32346	6E	$2.00	$0.50
TT-65-32347	4B	$1.00	$0.50
TT-65-32349	9D	$1.00	$0.50
TT-65-32350	5I	$1.00	$0.50
TT-65-32351	5C	$2.00	$0.50
TT-65-32352	5C	$3.00	$0.75
TT-65-32353	5D	$3.00	$0.75
TT-65-32354	7-	$2.00	$0.50
TT-65-32355	9C	$2.00	$0.50
TT-65-32356	5D	$2.00	$0.50
TT-65-32357	5C	$2.00	$0.50
TT-65-32358	2C	$1.00	$0.50
TT-65-32362	5C	$3.00	$0.50
TT-65-32363	5C	$1.00	$0.50
TT-65-32364	15C	$3.00	$0.50
TT-65-32366	5C	$1.00	$0.50
TT-65-32370	5I	$2.00	$0.50
TT-65-32372	13M	$3.00	$0.50
TT-65-32373	20-	$3.00	$0.50
TT-65-32376	15	$2.00	$0.50
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TT-65-32380	5D	$2.00	$0.50
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TT-65-32411	5D	$1.00	$0.50
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TT-65-32434	5D	$1.00	$0.50
TT-65-32437	11F	$6.00	$1.25
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P. O. Box 46354
Hollywood, California 90046

AGI
AGI Translations Office
American Geological Institute
1444 N Street, N. W.
Washington, D. C. 20005

AGS
American Geographical Society
Broadway at 156th Street
New York, New York 10032

AGU
American Geophysical Union
Suite 506, 1145 19th Street, N. W.
Washington, D. C. 20036

AIAA
American Institute of Aeronautics and Astronautics
500 Fifth Avenue
New York, New York 10036

AIBS
American Institute of Biological Sciences
2000 P Street, N. W.
Washington, D. C. 20006

AIP
American Institute of Physics
335 East 45th Street
New York, New York 10017

AIS
Argus Information Service
624 N. Eutaw Street
Baltimore, Maryland 21201

AM
Acta Metallurgica
122 East 55th Street
New York, New York 10022

AMS
American Mathematical Society
P. O. Box 6248
Providence, Rhode Island 02906

ANSP
Academy of Natural Sciences of Philadelphia
19th St. and The Parkway
Philadelphia, Pennsylvania 19103

API
Academic Press, Inc.
111 Fifth Avenue
New York, New York 10003

ARS
American Rocket Society, Inc.
20th and Northampton Streets
Easton, Pennsylvania 18042

ATS
Associated Technical Services, Inc.
P. O. Box 271
East Orange, New Jersey 07017

BGIRA
British Glass Industry Research Association
Northumberland Road
Sheffield 10, England

BIHR
Circulation Manager
Translations of the Beltone Institute for Hearing Research
2900 West 36th Street
Chicago, Illinois 60632

BISI
British Iron and Steel Industry Translation Service
The Iron and Steel Institute
4, Grosvenor Gardens
London, S. W. 1, England

BWRA
British Welding Research Association
Abington Hall, Abington
Cambridge, England

C/CA
Cement and Concrete Association
52 Grosvenor Gardens
London, S. W. 1, England

CB
Consultants Bureau Enterprises, Inc.
227 West 17th Street
New York, New York 10011

CBT
Centre Belge de Traductions Bibliotheque Royale
4 Boulevard de l'Empereur
Brussels, Belgium

CCT
Consultants Custom Translations Inc.
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New York, New York 10011

CFSTI
Clearinghouse for Federal Scientific and Technical Information
Port Royal and Braddock Roads
Springfield, Virginia 22151
(Also available through Department of Commerce Field Offices)

CHP
Cleaver-Hume Press, Ltd.
31, Wright's Lane
London, W. 8, England

CID
Centro de Informacion y Documentacion,
Patronato Juan de la Cierva,
Serrano 150, Apartado 743
Madrid 6, Spain

CIDNT
Centralny Instytut Dokumentacji Naukowo-Technicznej
Warszawa 12
Aleja Niepodleglosci 188
Poland

CNP
Comitato Nazionale per la Produttivita
Service d'Information
Viale Regina Margherita N. 83D
Rome, Italy

CNRS
Centre National de la Recherche Scientifique
Centre de Documentation
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Paris 7, France

CSIR
Council for Scientific and Industrial Research
The Head
Information Division
P. O. Box 395
Pretoria, Republic of South Africa

CSIRO
Commonwealth Scientific and Industrial Research Organization
Information Service
314 Albert Street
East Melbourne C. 2, Victoria
Australia

CTRA
The Librarian
The Coal Tar Research Association
Oxford Road
Gomersal, Leeds, England

CTS (Chem)
Chemical Translating Service
2243 Greer Road
Palo Alto, California 94300

CTT
Columbia Technical Translations
5 Vermont Avanue
White Plains, New York 10600

DI
Circulation Unit
Department of the Interior
Central Library
Room 1149
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DTC
Danish Translations Centre,
c/o Library of the Danish Atomic Energy Commission,
Riso, Roskilde, Denmark

EIS
Engineering Information Services
Kirkham, Preston, Lancashire,
England

ES
Erica Stux
584 Moreley Avanue
Akron, Ohio 44320

ETC
European Translations Centre
Doelenstraat 101, Delft,
The Netherlands

ETH
Eidgenossische Technische Hochschule
Zurich, Switzerland

ETHB
Eidgenossische Technische Hochschulbibliotek
Leonhardstrasse 33
Zurich, Switzerland

EURO-T. S.
Euro-Translation Service
20 Rue Europe
Grivegnee (Liege), Belgium

FASEB
Federation of American Societies for Experimental Biology
9650 Wisconsin Avenue
Washington, D. C. 20014

FRI
Fulmer Research Institute, Ltd.
Stoke Poges,
Buckinghamshire, England

FS
Direzione Generale
Azienda Autonoma delle Ferrovie dello Stato
Centro di Documentazione
Piazza della Croce Rossa
Rome, Italy

FT
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New York, New York 10011

GB
Gordon and Breach
Publishers, Inc.
150 Fifth Avenue
New York, New York 10011

GPO
Superintendent of Documents
Government Printing Office
Washington, D. C. 20402

GPRC
Geophysical and Polar Research Center
6021 S. Highland Road
Madison, Wisconsin 53706

HB
Henry Brutcher
P. O. Box 157
Altadena, California 91001

HMSO
Her Majesty's Stationery Office
P. O. B. 569
London, S. E. 1, England

HTCBN
Hungarian Trading Company for Books and Newspapers "Kultura"
Budapest 62, P. O. Box 149

ICE
International Chemical Engineering
345 East 47th Street
New York, New York 10017

IEEE
Institute of Electrical and Electronics Engineers
275 Madison Avenue
New York, New York 10016

IICH
International Information Clearing House
615 Linwood Drive
Midland, Michigan 48642

INFOSERV
Infoserv
P. O. Box 217
West Hartford, Connecticut 06097

INT
International Patent Service N. V.
3 Pondsmeade
Redbourne Hertfordshire
England

IP
Interscience Publishers, Inc.
250 Fifth Avenue
New York, New York 10001

IPST
Israel Program for Scientific Translation
Kiryat Moshe
P. O. Box 7145
Jerusalem, Israel

ISA
Instrument Society of America
530 William Penn Place
Pittsburgh, Pennsylvania 15219

JBS
John B. Southard
100 E. Palisade Avenue Apt. B31
Englewood, New Jersey

K-H
Kresge-Hooker Science Library Associates
Wayne State University
Detroit, Michigan 48202

LAND-AIR
Land-Air, Inc.
Pacific Missile Range
Point Mugu, California 95468

LC
Photoduplication Service
Publication Board Project
Library of Congress
Washington, D. C. 20540

LNEC
Laboratorio Nacional de Engenharia Civil
Ministerio das Obras Publicas
Avenida do Brasil
Lisbon 5, Portugal

LS
Lingua Scientiae
Box 21086 Campus Station
Cincinnati, Ohio 45221

LSA
Literature Service Associates
Route 1
Bound Brook, New Jersey 08805

MACL
Maclaren and Sons, Ltd.
Maclaren House
131 Great Suffolk Street
London, S. E. 1, England

MACM
Macmillan Co.
60 Fifth Avenue
New York, New York 10011

MDF
Morris D. Friedman
7553 Waterford Drive
San Jose, California 95129

MFA/TS
Metal Finishing Abstracts Translation Services
85 Udney Park Road
Teddington, Middlesex, England

MPIK
Max-Planck-Institut fur Kohlenforschung
Bibliothek der Abteilung Strahlenchemie Stiftstrasse 34-36
433 Mulheim and der Ruhr,
West Germany

MT
M. de O. Tollemache
Pennyford Cottage,
Burrington,
Umberleigh, Devon, England

MUL
Mulholland Engineering Translations
26 Burton Woods Lane
Cincinnati, Ohio 45229

NASA
National Aeronautics and Space Administration
1520 H Street, N. W.
Washington, D. C. 20546

NIAE
National Institute of Agricultural Engineering
Wrest Park, Silsoe
Bedford, England

NLL
National Lending Library for Science and Technology
Boston Spa, Yorkshire, England

NRC
National Research Council, Library
Ottawa 2, Canada

OB
Oliver and Boyd, Ltd.
Tweeddale Court
14 High Street
Edinburgh 1, Scotland

OSA
Optical Society of America, Inc.
33 University Road
Cambridge, Massachusetts 02138

PANSDOC
Pakistan National Scientific and Technical Documentation Centre
2/141-S
P.E.C.H.S.
Karachi 29, Pakistan

PERA
The Information Manager
Production Engineering Research Association
Melton Mowbray
Leicestershire, England

PLP
Plenum Press, Inc.
227 West 17th Street
New York, New York 10011

PP
Pergamon Press
44-01 21st Street
Long Island City, New York
11100

PS
Primary Sources
11 Bleecker Street
New York, New York 10012

RIA
Research International Associates
1522 Connecticut Avenue, N. W.
Washington, D. C. 20006

RIS
Research Information Service
Div. of Maxwell Scientific International, Inc.
44-01 21st Street
Long Island City, New York 11100

SA
Seizaburo Aoki
Japanese Language Translation Service
15/2027 Chogo
Fujisawa, Japan

SIAM
Business Manager
SIAM Publications
Box 7541
Philadelphia, Pennsylvania 19100

SIC
Scientific Information Consultants Limited
661 Finchley Road
London N. W. 2, England

SLA
SLA Translations Center
The John Crerar Library
35 West 33rd Street
Chicago, Illinois 60616

SSSA
Soil Science Society of America, Inc.
Program Director, Soviet Soil Science
677 South Segoe Road
Madison, Wisconsin 53711

ST
Scripta Technica, Inc.
1000 Vermont Avenue, N. W.
Washington, D. C. 20005

STC
Swedish Translation Centre
Kunglige Tekniske Hogskolans Bibliotek
Stockholm, Sweden

STS
Scientific Translation Service
1938 Verdugo Knolls Drive
Glendale, California 91200

STT
SCIENTECH, Scientific and Technical Translations
P. O. Box 3530
Cleveland, Ohio 44118

TC
Trans-Chem
Chemical Translation Service
1216 Oakdale, S. E.
Knoxville, Tennessee 37914

TDL
Mr. John Wiley
Technical Development Laboratories
P. O. Box 769
Savannah, Georgia 31400

TF
Taylor and Francis Ltd.
Red Lion Court, Fleet Street
London, E.C. 4, England

TIB
Technische Informationsbibliothek
Am Welfengarten 1,
Hannover, West Germany

TIC
Technical Information Company
Patents Department
Chancery House
Chancery Lane
London, W.C. 2, England

TP
Taurus Press, Inc.
207 East 37th Street
New York, New York 10016

TTIS
Translation and Technical Information Services
42 Grays Inn Road
London, W. C. 1, England

UBO
Royal University Library
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WBI
Warren Birkenhead, Inc.
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